

* * * * * STN: DELIBERUS * * * * *

FILE 'HOME' ENTERED AT 09:20:18 ON 06 MAR 2003

=> index all

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

INDEX 'IMOBILITY, 2MOBILITY, ADISCTI, AEROSPACE, AGRICOLA, ALUMINIUM, ANABSTR,
APOLLIT, AQUASCI, AQUIRE, BABS, BIBLIODATA, BIOBUSINESS, BIOCOMMERCE,
BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, ELLDB, CABA, CANCELIT, CAOLD,
CAPLUS, CASREACT, CBNB, CEABA-VTB, ...' ENTERED AT 09:20:36 ON 06 MAR 2003

132 FILES IN THE FILE LIST IN STNINDEX

ERROR: SET DETAIL ON to see search term postings or to view
search error messages that display as 0* with SET DETAIL OFF.

=> s bubble# and (toy# or novelty) and (fluorescen? or glow? or luminescen? or
chemiluminescen?)

FILE 'IMOBILITY'

232 BUBBLE#

120 TOY#

31 NOVELTY

495 FLUORESCEN?

170 GLOW?

56 LUMINESCEN?

66 CHEMILUMINESCEN?

0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESCEN? OR CHEMILUMINESCEN?)

FILE '2MOBILITY'

8 BUBBLE#

2 TOY#

0 NOVELTY

40 FLUORESCEN?

9 GLOW?

1 LUMINESCEN?

3 CHEMILUMINESCEN?

0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESCEN? OR CHEMILUMINESCEN?)

FILE 'ADISCTI'

16 BUBBLE#

10 TOY#

20 NOVELTY

619 FLUORESCEN?

1 GLOW?

9 LUMINESCEN?

10 CHEMILUMINESCEN?

0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESCEN? OR CHEMILUMINESCEN?)

FILE 'AEROSPACE'

2451 BUBBLE#

152 TOY#

100 NOVELTY

BUBBLE# ALL TOY# NOVELTY FLUORESCEN? GLOW? LUMINESCEN? CHEMILUMINESCEN?
KNOWN: 0 CHEMILUMINESCEN?

FILE 'AGRICOLA'

454 BUBBLE#
 280 TOY#
 240 NOVELTY
 14310 FLUORESCEN?
 248 GLOW?
 900 LUMINESCEN?
 743 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMINESCEN? OR CHEMILUMINESCEN?)

FILE 'ALUMINIUM'

1111 BUBBLE#
 420 TOY#
 201 NOVELTY
 300 FLUORESCEN?
 305 GLOW?
 125 LUMINESCEN?
 10 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMINESCEN? OR CHEMILUMINESCEN?)

FILE 'ANABSTR'

711 BUBBLE#
 119 TOY#
 13 NOVELTY
 19887 FLUORESCEN?
 954 GLOW?
 1806 LUMINESCEN?
 3488 CHEMILUMINESCEN?
 1 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMINESCEN? OR CHEMILUMINESCEN?)

FILE 'APOLLIT'

400 BUBBLE#
 333 TOY#
 22 NOVELTY
 2752 FLUORESCEN?
 270 GLOW?
 6548 LUMINESCEN?
 237 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMINESCEN? OR CHEMILUMINESCEN?)

FILE 'AQUASCI'

210 BUBBLE#
 77 TOY#
 110 NOVELTY
 8440 FLUORESCEN?
 114 GLOW?
 906 LUMINESCEN?
 385 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMINESCEN? OR CHEMILUMINESCEN?)

FILE 'AQUIRE'

01 LUMINESCEN?
 12 CHEMILUMINESCEN?

0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESSEN? OR CHEMILUMINESCEN?)

FILE 'BABS'

721 BUBBLE#
15 TOY#
50 NOVELTY
18184 FLUORESCEN?
361 GLOW?
3450 LUMINESCEN?
1555 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESSEN? OR CHEMILUMINESCEN?)

FILE 'BIBLIODATA'

131 BUBBLE#
10 TOY#
4 NOVELTY
112 FLUORESCEN?
79 GLOW?
40 LUMINESCEN?
10 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESSEN? OR CHEMILUMINESCEN?)

FILE 'BIOBUSINESS'

1250 BUBBLE#
487 TOY#
417 NOVELTY
5047 FLUORESCEN?
199 GLOW?
192 LUMINESCEN?
291 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESSEN? OR CHEMILUMINESCEN?)

FILE 'BIOCOMMERCE'

55 BUBBLE#
131 TOY#
19 NOVELTY
915 FLUORESCEN?
15 GLOW?
142 LUMINESCEN?
201 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESSEN? OR CHEMILUMINESCEN?)

FILE 'BIOSIS'

635 BUBBLE#
135 TOY#
313 NOVELTY
198069 FLUORESCEN?
601 GLOW?
10059 LUMINESCEN?
13106 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESSEN? OR CHEMILUMINESCEN?)

0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESSEN? OR CHEMILUMINESCEN?)

1147 LUMINESCEN?
 519 CHEMILUMINESCEN?
 5 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'BIOTECHDS'

1828 BUBBLE#
 53 TOY#
 13-75 NOVELTY
 9859 FLUORESCEN?
 27 GLOW?
 1147 LUMINESCEN?
 519 CHEMILUMINESCEN?
 5 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'BIOTECHNO'

1262 BUBBLE#
 157 TOY#
 416 NOVELTY
 61125 FLUORESCEN?
 127 GLOW?
 1561 LUMINESCEN?
 3063 CHEMILUMINESCEN?
 1 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'BLLDB'

2 BUBBLE#
 10 TOY#
 2 NOVELTY
 1 FLUORESCEN?
 19 GLOW?
 1 LUMINESCEN?
 1 CHEMILUMINESCEN?
 1 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'CABA'

1405 BUBBLE#
 446 TOY#
 677 NOVELTY
 34144 FLUORESCEN?
 544 GLOW?
 1449 LUMINESCEN?
 1231 CHEMILUMINESCEN?
 1 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'CANBERLIT'

351 BUBBLE#
 30 TOY#
 117 NOVELTY
 45025 FLUORESCEN?
 159 GLOW?
 2-11 LUMINESCEN?
 1816 CHEMILUMINESCEN?

1 TOY#
 18 NOVELTY

7841 FLUORESCEN?
 1187 GLOW?
 4831 LUMINESCEN?
 517 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'CAPLUS'

84309 BUBBLE#
 2921 TOY#
 2406 NOVELTY
 337936 FLUORESCEN?
 29447 GLOW?
 16210 LUMINESCEN?
 28941 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'CASREACT'

972 BUBBLE#
 14 TOY#
 98 NOVELTY
 2956 FLUORESCEN?
 16 GLOW?
 509 LUMINESCEN?
 189 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'CBNB'

302 BUBBLE#
 2896 TOY#
 102 NOVELTY
 816 FLUORESCEN?
 181 GLOW?
 138 LUMINESCEN?
 62 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'CEABA-VTB'

9391 BUBBLE#
 112 TOY#
 46 NOVELTY
 3605 FLUORESCEN?
 208 GLOW?
 700 LUMINESCEN?
 474 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'CEN'

111 BUBBLE#
 122 TOY#
 51 NOVELTY
 482 FLUORESCEN?
 111 GLOW?
 172 LUMINESCEN?

0 BUBBLE#

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5 TOY#
3 NOVELTY
702 FLUORESCEN?
214 GLOW?
1522 LUMINESCEN?
6 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESSEN? OR CHEMILUMINESCEN?)

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FILE 'CHEMINFORMEX'

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5 BUBBLE#
0 TOY#
4 NOVELTY
384 FLUORESCEN?
0 GLOW?
46 LUMINESCEN?
0 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESSEN? OR CHEMILUMINESCEN?)

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FILE 'CHEMREACT'

```

0 BUBBLE#
0 TOY#
0 NOVELTY
240 FLUORESCEN?
0 GLOW?
0 LUMINESCEN?
32 CHEMILUMINESCEN?
BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESSEN? OR CHEMILUMINESCEN?)

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FILE 'CHEMSAFE'

```

0 BUBBLE#
0 TOY#
0 NOVELTY
0 FLUORESCEN?
0 GLOW?
0 LUMINESCEN?
0 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESSEN? OR CHEMILUMINESCEN?)

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FILE 'CIN'

```

630 BUBBLE#
3140 TOY#
88 NOVELTY
1120 FLUORESCEN?
240 GLOW?
100 LUMINESCEN?
40 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESSEN? OR CHEMILUMINESCEN?)

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FILE 'CONFINDEX'

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27162 BUBBLE#
511 TOY#
1814 NOVELTY
10000 FLUORESCEN?

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FILE 'COMPUAB'

504 BUBBLE#
113 TOY#
302 NOVELTY
405 FLUORESCEN?
56 GLOW?
93 LUMINESCEN?
8 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESCEN? OR CHEMILUMINESCEN?)

FILE 'COMPUSCIENCE'

401 BUBBLE#
291 TOY#
306 NOVELTY
86 FLUORESCEN?
46 GLOW?
36 LUMINESCEN?
1 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESCEN? OR CHEMILUMINESCEN?)

FILE 'CONFSCI'

1775 BUBBLE#
50 TOY#
70 NOVELTY
5725 FLUORESCEN?
384 GLOW?
1160 LUMINESCEN?
723 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESCEN? OR CHEMILUMINESCEN?)

FILE 'COPPERLIT'

154 BUBBLE#
7 TOY#
3 NOVELTY
83 FLUORESCEN?
30 GLOW?
93 LUMINESCEN?
4 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESCEN? OR CHEMILUMINESCEN?)

FILE 'CORROSION'

322 BUBBLE#
3 TOY#
7 NOVELTY
27 FLUORESCEN?
19 GLOW?
43 LUMINESCEN?
21 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESCEN? OR CHEMILUMINESCEN?)

FILE 'F 14'

10 BUBBLE#

0 CHEMILUMINESCEN?
BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN

ESCEEN? OR CHEMILUMINESCEN?

FILE 'CROFU'

87 BUBBLE#
11 TOY#
44 NOVELTY
2908 FLUORESCEN?
17 GLOW?
180 LUMINESCEN?
63 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESCEEN? OR CHEMILUMINESCEN?)

FILE 'CSNB'

50 BUBBLE#
74 TOY#
1 NOVELTY
195 FLUORESCEN?
18 GLOW?
10 LUMINESCEN?
39 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESCEEN? OR CHEMILUMINESCEN?)

FILE 'DDFB'

16 BUBBLE#
56 TOY#
15 NOVELTY
2172 FLUORESCEN?
7 GLOW?
114 LUMINESCEN?
172 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESCEEN? OR CHEMILUMINESCEN?)

FILE 'DDFU'

114 BUBBLE#
217 TOY#
82 NOVELTY
6872 FLUORESCEN?
16 GLOW?
165 LUMINESCEN?
1448 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESCEEN? OR CHEMILUMINESCEN?)

FILE 'DETHEM'

162 BUBBLE#
2 TOY#
1 NOVELTY
0 FLUORESCEN?
0 GLOW?
0 LUMINESCEN?
0 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESCEEN? OR CHEMILUMINESCEN?)

FILE 'DDFU'

0 BUBBLE#
0 CHEMILUMINESCEN?

0 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'DGENE'

323 BUBBLE#
 125 TOY#
 770 NOVELTY
 269 0 FLUORESCEN?
 50 GLOW?
 172 0 LUMINESCEN?
 540 CHEMILUMINESCEN?
 100 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'DPCI'

6276 BUBBLE#
 7885 TOY#
 440 NOVELTY
 12591 FLUORESCEN?
 1980 GLOW?
 3370 LUMINESCEN?
 687 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'DRUGB'

10 BUBBLE#
 50 TOY#
 15 NOVELTY
 2171 FLUORESCEN?
 7 GLOW?
 114 LUMINESCEN?
 170 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'DRUGNL'

1 BUBBLE#
 15 TOY#
 1 NOVELTY
 40 FLUORESCEN?
 0 GLOW?
 0 LUMINESCEN?
 1 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'DRUGNL'

117 BUBBLE#
 105 TOY#
 125 NOVELTY
 10307 FLUORESCEN?
 20 GLOW?
 353 LUMINESCEN?
 222 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

440 GLOW?
 974 LUMINESCEN?
 38 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'EMA'

608 BUBBLE#
 56 T Y#
 37 NOVELTY
 978 FLUORESCEN?
 207 GLOW?
 307 LUMINESCEN?
 143 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'EMBAL'

79 BUBBLE#
 6 T Y#
 42 NOVELTY
 1686 FLUORESCEN?
 9 GLOW?
 58 LUMINESCEN?
 116 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'EMBASE'

5863 BUBBLE#
 1228 T Y#
 2549 NOVELTY
 135275 FLUORESCEN?
 1064 GLOW?
 4758 LUMINESCEN?
 9180 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'ENCOMELIT'

9065 BUBBLE#
 436 T Y#
 39 NOVELTY
 5169 FLUORESCEN?
 284 GLOW?
 4279 LUMINESCEN?
 268 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'ENCOMILIT'

9065 BUBBLE#
 436 T Y#
 39 NOVELTY
 5169 FLUORESCEN?
 284 GLOW?
 4279 LUMINESCEN?

9065 BUBBLE#
 436 T Y#

55209 NOVELTY
 466 FLUORESCEN?
 246 GLOW?
 427 LUMINESCEN?
 56 CHEMILUMINESCEN?
 1 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'ENCOMPAT2'

3320 BUBBLE#
 200 TOY#
 55109 NOVELTY
 466 FLUORESCEN?
 246 GLOW?
 427 LUMINESCEN?
 56 CHEMILUMINESCEN?
 1 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'ENERGY'

21421 BUBBLE#
 413 TOY#
 470 NOVELTY
 35020 FLUORESCEN?
 466 GLOW?
 42250 LUMINESCEN?
 2350 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'ENTEC'

1210 BUBBLE#
 44 TOY#
 70 NOVELTY
 2697 FLUORESCEN?
 609 GLOW?
 585 LUMINESCEN?
 156 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'ESBI(BASE'

1819 BUBBLE#
 152 TOY#
 1032 NOVELTY
 57110 FLUORESCEN?
 190 GLOW?
 1730 LUMINESCEN?
 2650 CHEMILUMINESCEN?
 1 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'EUROPATFULL'

28212 BUBBLE#
 6505 TOY#
 2047 NOVELTY
 28128 FLUORESCEN?
 1010 GLOW?

429 BUBBLE#
 113 TOY#
 299 NOVELTY
 1 FLUORESCEN?
 11 GLOW?
 1 LUMINESCEN?
 1 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'FORIS'

0 BUBBLE#
 1 TOY#
 1 NOVELTY
 1 FLUORESCEN?
 1 GLOW?
 1 LUMINESCEN?
 0 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'FROST'

1000 BUBBLE#
 100 TOY#
 500 NOVELTY
 4000 FLUORESCEN?
 40 GLOW?
 760 LUMINESCEN?
 540 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'FSTA'

1088 BUBBLE#
 97 TOY#
 237 NOVELTY
 7250 FLUORESCEN?
 72 GLOW?
 312 LUMINESCEN?
 440 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'GENBANK'

37412 BUBBLE#
 99 TOY#
 125 NOVELTY
 6210 FLUORESCEN?
 2 GLOW?
 2600 LUMINESCEN?
 0 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'GEOREF'

1000 BUBBLE#
 100 TOY#
 500 NOVELTY

BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'HEALSAFE'

130 BUBBLE#
50 TOY#
21 NOVELTY
655 FLUORESCEN?
40 GLOW?
64 LUMINESCEN?
56 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESCEN? OR CHEMILUMINESCEN?)

FILE 'ICONDA'

170 BUBBLE#
240 TOY#
155 NOVELTY
757 FLUORESCEN?
65 GLOW?
15 LUMINESCEN?
1 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESCEN? OR CHEMILUMINESCEN?)

FILE 'IFIPAT'

18828 BUBBLE#
15456 TOY#
2868 NOVELTY
25527 FLUORESCEN?
5312 GLOW?
7323 LUMINESCEN?
2266 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESCEN? OR CHEMILUMINESCEN?)

FILE 'IFICLS'

12 BUBBLE#
12 TOY#
1 NOVELTY
16 FLUORESCEN?
0 GLOW?
6 LUMINESCEN?
1 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESCEN? OR CHEMILUMINESCEN?)

FILE 'INF DATA'

12 BUBBLE#
28 TOY#
1 NOVELTY
6 FLUORESCEN?
3 GLOW?
2 LUMINESCEN?
0 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESCEN? OR CHEMILUMINESCEN?)

FILE 'INIS'

0 LUMINESCEN
0 CHEMILUMINESCEN

0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESSEN? OR CHEMILUMINESCEN?)

FILE 'INPADOC'

10468 BUBBLE#
21198 T Y#
846 NOVELTY
31270 FLUORESCEN?
3147 GLOW?
4158 LUMINESCEN?
1915 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESSEN? OR CHEMILUMINESCEN?)

FILE 'INSPEC'

27942 BUBBLE#
1111 TIME
1906 NOVELTY
64410 FLUORESCEN?
16381 GLOW?
63525 LUMINESCEN?
2510 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESSEN? OR CHEMILUMINESCEN?)

FILE 'INSPHYS'

2157 BUBBLE#
66 TOY#
27 NOVELTY
9175 FLUORESCEN?
1852 GLOW?
3793 LUMINESCEN?
442 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESSEN? OR CHEMILUMINESCEN?)

FILE 'INVESTEXT'

16007 BUBBLE#
78973 TOY#
5493 NOVELTY
4119 FLUORESCEN?
1595 GLOW?
412 LUMINESCEN?
292 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESSEN? OR CHEMILUMINESCEN?)

FILE 'IPA'

142 BUBBLE#
17 TOY#
11 NOVELTY
1497 FLUORESCEN?
11 GLOW?
28 LUMINESCEN?
117 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESSEN? OR CHEMILUMINESCEN?)

142 BUBBLE#
17 TOY#

22 LUMINESCEN?
 34 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'JICST-EPLUS'

11159 BUBBLE#
 1843 TOY#
 243 NOVELTY
 41192 FLUORESCEN?
 3459 GLOW?
 19815 LUMINESCEN?
 2553 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'MOENET'

44 BUBBLE#
 1 TOY#
 17 NOVELTY
 440 FLUORESCEN?
 29 GLOW?
 18 LUMINESCEN?
 20 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'LIFESCI'

1397 BUBBLE#
 141 TOY#
 1396 NOVELTY
 47277 FLUORESCEN?
 549 GLOW?
 1888 LUMINESCEN?
 2815 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'MATBUS'

141 BUBBLE#
 346 TOY#
 23 NOVELTY
 154 FLUORESCEN?
 75 GLOW?
 11 LUMINESCEN?
 2 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'MATH'

1341 BUBBLE#
 281 TOY#
 692 NOVELTY
 77 FLUORESCEN?
 105 GLOW?
 15 LUMINESCEN?
 1 CHEMILUMINESCEN?

1 TOY#
 17 NOVELTY

0 FLUORESCEN?
 2 GLOW?
 0 LUMINESCEN?
 0 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'MEDLINE'

4954 BUBBLE#
 1290 TOY#
 2454 NOVELTY
 248040 FLUORESCEN?
 1440 GLOW?
 18931 LUMINESCEN?
 11274 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'METADEX'

4738 BUBBLE#
 88 TOY#
 194 NOVELTY
 3880 FLUORESCEN?
 2307 GLOW?
 1765 LUMINESCEN?
 127 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'NAPRALEFT'

5 BUBBLE#
 2 TOY#
 1 NOVELTY
 323 FLUORESCEN?
 0 GLOW?
 14 LUMINESCEN?
 83 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'NIGSHTIC'

702 BUBBLE#
 38 TOY#
 14 NOVELTY
 2055 FLUORESCEN?
 111 GLOW?
 206 LUMINESCEN?
 347 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'NIDR'

8911 BUBBLE#
 19088 TOY#
 3517 NOVELTY
 7313 FLUORESCEN?
 4316 GLOW?

FILE 'NIDR'

8911 BUBBLE#

337 TOY#
 460 NOVELTY
 15233 FLUORESCEN?
 2141 GLOW?
 3631 LUMINESCEN?
 1461 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'NUTRACBUT'

5 BUBBLE#
 0 TOY#
 0 NOVELTY
 1 FLUORESCEN?
 0 GLOW?
 1 LUMINESCEN?
 1 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'OCEAN'

1240 BUBBLE#
 14 TOY#
 31 NOVELTY
 2751 FLUORESCEN?
 15 GLOW?
 347 LUMINESCEN?
 117 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'PAPERCHEM2'

1100 BUBBLE#
 204 TOY#
 70 NOVELTY
 1542 FLUORESCEN?
 1574 GLOW?
 873 LUMINESCEN?
 111 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'PASCAL'

17817 BUBBLE#
 1100 TOY#
 4211 NOVELTY
 14252 FLUORESCEN?
 1144 GLOW?
 4251 LUMINESCEN?
 4245 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'HATED'

0 BUBBLE#
 0 TOY#
 0 NOVELTY
 0 FLUORESCEN?
 0 GLOW?
 0 LUMINESCEN?
 0 CHEMILUMINESCEN?

FILE 'PATDIA'

44 BUBBLE#
1 TOY#
0 NOVELTY
54 FLUORESCEN?
3 GLOW?
3 LUMINESCEN?
5 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ES?EN? OR CHEMILUMINESCEN?)

FILE 'PATOSDE'

24 BUBBLE#
2 TOY#
0 NOVELTY
20 FLUORESCEN?
4 GLOW?
1 LUMINESCEN?
1 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ES?EN? OR CHEMILUMINESCEN?)

FILE 'PATOSEP'

3100 BUBBLE#
1000 TOY#
800 NOVELTY
4000 FLUORESCEN?
800 GLOW?
2000 LUMINESCEN?
244 CHEMILUMINESCEN?
1 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ES?EN? OR CHEMILUMINESCEN?)

FILE 'PATOSWO'

1844 BUBBLE#
993 TOY#
255 NOVELTY
3928 FLUORESCEN?
202 GLOW?
1032 LUMINESCEN?
251 CHEMILUMINESCEN?
1 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ES?EN? OR CHEMILUMINESCEN?)

FILE 'PCTFULL'

20420 BUBBLE#
0484 TOY#
4028 NOVELTY
4000 FLUORESCEN?
2000 GLOW?
11310 LUMINESCEN?
11164 CHEMILUMINESCEN?
140 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ES?EN? OR CHEMILUMINESCEN?)

FILE 'HARMAMIL'

45 BUBBLE#

1 CHEMILUMINESCEN?
BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN

ESCEEN? OR CHEMILUMINESCEN?)

FILE 'PHIC'

3 BUBBLE#
3 TOY#
3 NOVELTY
11 FLUORESCEN?
0 GLOW?
0 LUMINESCEN?
2 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESCEEN? OR CHEMILUMINESCEN?)

FILE 'PHIN'

173 BUBBLE#
344 TOY#
244 NOVELTY
082 FLUORESCEN?
55 GLOW?
114 LUMINESCEN?
186 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESCEEN? OR CHEMILUMINESCEN?)

FILE 'PIRA'

1412 BUBBLE#
1128 TOY#
349 NOVELTY
1854 FLUORESCEN?
221 GLOW?
673 LUMINESCEN?
50 CHEMILUMINESCEN?
1 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESCEEN? OR CHEMILUMINESCEN?)

FILE 'POLLUAB'

656 BUBBLE#
43 TOY#
22 NOVELTY
2476 FLUORESCEN?
55 GLOW?
488 LUMINESCEN?
346 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESCEEN? OR CHEMILUMINESCEN?)

FILE 'PFCMT'

22578 BUBBLE#
22544 TOY#
17119 NOVELTY
14472 FLUORESCEN?
10489 GLOW?
1487 LUMINESCEN?
578 CHEMILUMINESCEN?
74 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESCEEN? OR CHEMILUMINESCEN?)

1994 LUMINESCEN?

375 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESCEN? OR CHEMILUMINESCEN?)

FILE 'RSWB'

27 BUBBLE#
123 T Y#
180 NOVELTY
444 FLUORESCEN?
5 GLOW?
2 LUMINESCEN?
7 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESCEN? OR CHEMILUMINESCEN?)

FILE 'RUSSCI'

770 BUBBLE#
18 TOY#
36 NOVELTY
588 FLUORESCEN?
301 GLOW?
894 LUMINESCEN?
171 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESCEN? OR CHEMILUMINESCEN?)

FILE 'SCISEARCH'

27353 BUBBLE#
2038 TOY#
3917 NOVELTY
190126 FLUORESCEN?
10456 GLOW?
49581 LUMINESCEN?
13270 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESCEN? OR CHEMILUMINESCEN?)

FILE 'SIGLE'

577 BUBBLE#
108 TOY#
103 NOVELTY
1301 FLUORESCEN?
168 GLOW?
475 LUMINESCEN?
130 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESCEN? OR CHEMILUMINESCEN?)

FILE 'SLIDSTATE'

573 BUBBLE#
14 TOY#
47 NOVELTY
1531 FLUORESCEN?
791 GLOW?
2237 LUMINESCEN?
52 CHEMILUMINESCEN?
0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
ESCEN? OR CHEMILUMINESCEN?)

0 NOVELTY
1 FLUORESCEN?

8 GLOW?
 9 LUMINESCEN?
 0 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'SYNTHLINE'

1 BUBBLE#
 18 TOY#
 0 NOVELTY
 21 FLUORESCEN?
 0 GLOW?
 0 LUMINESCEN?
 0 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'TEXTILETECH'

163 BUBBLE#
 166 TOY#
 1291 NOVELTY
 1164 FLUORESCEN?
 174 GLOW?
 164 LUMINESCEN?
 36 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'TOXCENTER'

6227 BUBBLE#
 571 TOY#
 952 NOVELTY
 85730 FLUORESCEN?
 1002 GLOW?
 8721 LUMINESCEN?
 10154 CHEMILUMINESCEN?
 1 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'TRIBO'

340 BUBBLE#
 3 TOY#
 3 NOVELTY
 127 FLUORESCEN?
 127 GLOW?
 24 LUMINESCEN?
 12 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'TOLSA'

5945 BUBBLE#
 27 TOY#
 58 NOVELTY
 2594 FLUORESCEN?
 22 GLOW?
 4302 LUMINESCEN?

0 BUBBLE#
 0 TOY#

2 NOVELTY
 2709 FLUORESCEN?
 16 GLOW?
 4264 LUMINESCEN?
 8 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'UFORDAT'

32 BUBBLE#
 5 TOY#
 2 NOVELTY
 272 FLUORESCEN?
 9 GLOW?
 39 LUMINESCEN?
 32 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'ULIDAT'

232 BUBBLE#
 27 TOY#
 23 NOVELTY
 1692 FLUORESCEN?
 35 GLOW?
 328 LUMINESCEN?
 192 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'USPATFULL'

132615 BUBBLE#
 34729 TOY#
 46596 NOVELTY
 112492 FLUORESCEN?
 25262 GLOW?
 26265 LUMINESCEN?
 15422 CHEMILUMINESCEN?
 392 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'USPAT2'

2201 BUBBLE#
 502 TOY#
 470 NOVELTY
 2197 FLUORESCEN?
 411 GLOW?
 556 LUMINESCEN?
 726 CHEMILUMINESCEN?
 11 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'VETE'

1 BUBBLE#
 9 TOY#
 2 NOVELTY
 242 FLUORESCEN?

FILE 'VET2'

17 BUBBLE#
 47 TOY#
 1 NOVELTY
 1038 FLUORESCEN?
 6 GLOW?
 23 LUMINESCEN?
 103 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'WELDASEARCH'

311 BUBBLE#
 10 TOY#
 7 NOVELTY
 240 FLUORESCEN?
 165 GLOW?
 11 LUMINESCEN?
 24 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'WPIDS'

48706 BUBBLE#
 20381 TOY#
 2513618 NOVELTY
 63002 FLUORESCEN?
 10875 GLOW?
 19062 LUMINESCEN?
 2571 CHEMILUMINESCEN?
 103 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'WPINDEX'

48706 BUBBLE#
 20381 TOY#
 2513618 NOVELTY
 63002 FLUORESCEN?
 10875 GLOW?
 19062 LUMINESCEN?
 2571 CHEMILUMINESCEN?
 103 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'WSCA'

455 BUBBLE#
 230 TOY#
 30 NOVELTY
 2112 FLUORESCEN?
 240 GLOW?
 375 LUMINESCEN?
 51 CHEMILUMINESCEN?
 0 BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

FILE 'WTEXTILES'

146 BUBBLE#
 61 TOY#
 1 NOVELTY

BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMIN
 ESCEN? OR CHEMILUMINESCEN?)

L1 QUE BUBBLE# AND (TOY# OR NOVELTY) AND (FLUORESCEN? OR GLOW? OR LUMINESCEN?
OR CHEMILUMINESCEN?)

=> s (fluorescen? protein# or gfp) and (toy# or novelty)
FILE '1MOBILITY'

495 FLUORESCEN?
31 PROTEIN#
0 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
0 GFP
120 TOY#
31 NOVELTY
0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE '2MOBILITY'

40 FLUORESCEN?
2 PROTEIN#
0 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
0 GFP
2 TOY#
0 NOVELTY
0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'ADISCTI'

519 FLUORESCEN?
42555 PROTEIN#
1 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
2 GFP
16 TOY#
23 NOVELTY
0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'AEROSPACE'

12796 FLUORESCEN?
4811 PROTEIN#
0 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
14 GFP
152 TOY#
429 NOVELTY
0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'AGRICOLA'

14312 FLUORESCEN?
156370 PROTEIN#
758 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
363 GFP
280 TOY#
249 NOVELTY
0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'ALUMINIUM'

576 FLUORESCEN?

PROTEIN#

0 FLUORESCEN?

PROTEIN#

(FLUORESCEN?

(W) PROTEIN#)

0 GFP

280 TOY#

249 NOVELTY

0 (FLUORESCEN?

PROTEIN# OR GFP)

AND (TOY# OR NOVELTY)

FILE 'ANABSTR'
 19387 FLUORESCEN?
 15703 PROTEIN#
 69 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 24 GFP
 110 TOY#
 14 NOVELTY
 1 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'APOLLIT'
 2752 FLUORESCEN?
 6436 PROTEIN#
 2 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 22 GFP
 322 TOY#
 22 NOVELTY
 1 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'AQUASCI'
 8447 FLUORESCEN?
 39542 PROTEIN#
 262 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 22 GFP
 22 TOY#
 114 NOVELTY
 1 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'AQUIER'
 509 FLUORESCEN?
 1305 PROTEIN#
 1 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 1 GFP
 1 TOY#
 1 NOVELTY
 1 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'BABS'
 18164 FLUORESCEN?
 22426 PROTEIN#
 80 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 57 GFP
 15 TOY#
 57 NOVELTY
 1 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'BIBLIODATA'
 212 FLUORESCEN?
 5850 PROTEIN#
 5 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 22 GFP

1 FLUORESCEN?
 4226 PROTEIN#

63 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 41 GFP
 43? TOY#
 41? NOVELTY
 0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'BIOCOMMERCE'

015 FLUORESCEN?
 15405 PROTEIN#
 00 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 24 GFP
 23? TOY#
 18 NOVELTY
 0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'BIOSIS'

198069 FLUORESCEN?
 1472621 PROTEIN#
 10722 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 7442 GFP
 125? TOY#
 3029 NOVELTY
 0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'BIOTECHABS'

9859 FLUORESCEN?
 102056 PROTEIN#
 1849 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 852 GFP
 59 TOY#
 13878 NOVELTY
 370 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'BIOTECHES'

9859 FLUORESCEN?
 102056 PROTEIN#
 1849 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 852 GFP
 59 TOY#
 13878 NOVELTY
 370 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'BIOTECHNO'

61136 FLUORESCEN?
 588209 PROTEIN#
 6160 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 375? GFP
 15? TOY#
 416 NOVELTY
 1 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

01
 1 TOY#

8 NOVELTY
0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'CABA'

34144 FLUORESCEN?
340797 PROTEIN#
1313 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (X) PROTEIN#)
1019 GFP
446 TOY#
677 NOVELTY
1 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'CANCERLIT'

45925 FLUORESCEN?
376937 PROTEIN#
2331 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (X) PROTEIN#)
1143 GFP
29 TOY#
117 NOVELTY
0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'CAOLD'

2841 FLUORESCEN?
44827 PROTEIN#
11 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (X) PROTEIN#)
1 GFP
27 TOY#
18 NOVELTY
0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'CAPLUS'

337926 FLUORESCEN?
1717256 PROTEIN#
8828 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (X) PROTEIN#)
8456 GFP
1921 TOY#
2406 NOVELTY
0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'CASREACT'

2948 FLUORESCEN?
1871 PROTEIN#
0 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (X) PROTEIN#)
4 GFP
19 TOY#
21 NOVELTY
0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'CBNB'

416 FLUORESCEN?
416 PROTEIN#
22 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (X) PROTEIN#)

FILE 'CABA (CP)

3005 FLUORESCEN?
 22183 PROTEIN#
 138 FLUORESCEN? PROTEIN#
 FLUORESCEN? (W) PROTEIN#
 119 GFP
 123 TOY#
 46 NOVELTY
 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'CEN'

487 FLUORESCEN?
 2187 PROTEIN#
 1 FLUORESCEN? PROTEIN#
 FLUORESCEN? (W) PROTEIN#
 7 GFP
 121 TOY#
 31 NOVELTY
 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'CERAB'

701 FLUORESCEN?
 33 PROTEIN#
 9 FLUORESCEN? PROTEIN#
 FLUORESCEN? (W) PROTEIN#
 3 GFP
 3 TOY#
 3 NOVELTY
 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'CHEMINFORMEX'

384 FLUORESCEN?
 369 PROTEIN#
 9 FLUORESCEN? PROTEIN#
 FLUORESCEN? (W) PROTEIN#
 9 GFP
 9 TOY#
 4 NOVELTY
 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'CHEMREACT'

247 FLUORESCEN?
 81 PROTEIN#
 9 FLUORESCEN? PROTEIN#
 FLUORESCEN? (W) PROTEIN#
 9 GFP
 9 TOY#
 7 NOVELTY
 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'CHEMSAFE'

9 FLUORESCEN?
 9 PROTEIN#
 9 FLUORESCEN? PROTEIN#
 FLUORESCEN? (W) PROTEIN#
 9 GFP
 9 TOY#
 7 NOVELTY

9 FLUORESCEN? PROTEIN#
 FLUORESCEN? (W) PROTEIN#

52 GFP
 3145 TOY#
 88 NOVELTY
 1 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'COMPEDEX'

38393 FLUORESCEN?
 26641 PROTEIN#
 185 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 191 GFP
 811 TOY#
 1814 NOVELTY
 1 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'COMPUAB'

405 FLUORESCEN?
 778 PROTEIN#
 0 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 2 GFP
 112 TOY#
 402 NOVELTY
 0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'COMPU SCIENCE'

86 FLUORESCEN?
 489 PROTEIN#
 1 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 3 GFP
 291 TOY#
 306 NOVELTY
 0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'CONFSCI'

5725 FLUORESCEN?
 39304 PROTEIN#
 101 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 119 GFP
 54 TOY#
 79 NOVELTY
 1 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'COPPERLIT'

52 FLUORESCEN?
 2 PROTEIN#
 FLUORESCEN? PROTEIN#
 FLUORESCEN? (W) PROTEIN#
 1 GFP
 1 TOY#
 3 NOVELTY
 1 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'CONVERSION'

322 FLUORESCEN?
 1 PROTEIN#
 1 GFP
 1 TOY#
 1 NOVELTY
 1 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'CROPB'

```
469 FLUORESCEN?
3021 PROTEIN#
2 FLUORESCEN? PROTEIN#
    (FLUORESCEN? (W) PROTEIN#)
1 GFP
4 TOY#
1 NOVELTY
0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)
```

FILE 'CROPU'

```
2906 FLUORESCEN?
5461 PROTEIN#
2 FLUORESCEN? PROTEIN#
    (FLUORESCEN? (W) PROTEIN#)
1 GFP
11 TOY#
44 NOVELTY
0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)
```

FILE 'CSNB'

```
155 FLUORESCEN?
684 PROTEIN#
2 FLUORESCEN? PROTEIN#
    (FLUORESCEN? (W) PROTEIN#)
1 GFP
74 TOY#
1 NOVELTY
0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)
```

FILE 'DDFB'

```
3171 FLUORESCEN?
34155 PROTEIN#
1 FLUORESCEN? PROTEIN#
    (FLUORESCEN? (W) PROTEIN#)
0 GFP
54 TOY#
15 NOVELTY
0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)
```

FILE 'DDFU'

```
6872 FLUORESCEN?
81266 PROTEIN#
54 FLUORESCEN? PROTEIN#
    (FLUORESCEN? (W) PROTEIN#)
111 GFP
217 TOY#
81 NOVELTY
0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)
```

FILE 'DETERM'

```
9 FLUORESCEN?
21 PROTEIN#
0 FLUORESCEN? PROTEIN#
    (FLUORESCEN? (W) PROTEIN#)
1 GFP
111 TOY#
```

```
111 TOY#
111 TOY#
```

0 FLUORESCEN? PROTEIN#
 FLUORESCEN? (W) PROTEIN#)
 2 GFP
 71 TOY#
 8 NOVELTY
 0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'DGENE'

26900 FLUORESCEN?
 1579510 PROTEIN#
 FLUORESCEN? PROTEIN#
 FLUORESCEN? (W) PROTEIN#)
 4228 GFP
 129 TOY#
 779 NOVELTY
 107 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'DPCI'

12191 FLUORESCEN?
 24140 PROTEIN#
 FLUORESCEN? PROTEIN#
 FLUORESCEN? (W) PROTEIN#)
 4 GFP
 7888 TOY#
 449 NOVELTY
 1 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'DRUGB'

2172 FLUORESCEN?
 34155 PROTEIN#
 FLUORESCEN? PROTEIN#
 FLUORESCEN? (W) PROTEIN#)
 6 GFP
 56 TOY#
 15 NOVELTY
 0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'DRUGNL'

46 FLUORESCEN?
 2760 PROTEIN#
 FLUORESCEN? PROTEIN#
 FLUORESCEN? (W) PROTEIN#)
 1 GFP
 15 TOY#
 3 NOVELTY
 0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'DRUGF'

10260 FLUORESCEN?
 116738 PROTEIN#
 FLUORESCEN? PROTEIN#
 FLUORESCEN? (W) PROTEIN#)
 279 GFP
 248 TOY#
 129 NOVELTY
 0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

164 NOVELTY
0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'EMM'

978 FLUORESCEN?
995 PROTEIN#
0 FLUORESCEN? PROTEIN#
(FLUORESCEN?(W) PROTEIN#)
4 GFP
66 TOY#
37 NOVELTY
0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'EMBAL'

1666 FLUORESCEN?
11217 PROTEIN#
272 FLUORESCEN? PROTEIN#
(FLUORESCEN?(W) PROTEIN#)
215 GFP
4 TOY#
42 NOVELTY
0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'EMBASE'

135276 FLUORESCEN?
1145878 PROTEIN#
7111 FLUORESCEN? PROTEIN#
(FLUORESCEN?(W) PROTEIN#)
4180 GFP
1228 TOY#
2549 NOVELTY
0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'ENCOMPLIT'

5168 FLUORESCEN?
2196 PROTEIN#
4 FLUORESCEN? PROTEIN#
(FLUORESCEN?(W) PROTEIN#)
2 GFP
426 TOY#
39 NOVELTY
0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'ENCOMPLIT2'

5168 FLUORESCEN?
2196 PROTEIN#
4 FLUORESCEN? IF TEIN#
(FLUORESCEN?(W) IF TEIN#)
2 GFP
426 TOY#
39 NOVELTY
0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'ENCOMPAT'

466 FLUORESCEN?
1642 PROTEIN#
0 FLUORESCEN? IF TEIN#
(FLUORESCEN?(W) IF TEIN#)

FILE 'INDIVIDUAL'

466 FLUORESCEN?
 1949 PROTEIN#
 1 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 1 GFP
 201 TOY#
 55309 NOVELTY
 2 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'ENERGY'

29035 FLUORESCEN?
 66167 PROTEIN#
 21 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 47 GFP
 612 TOY#
 473 NOVELTY
 2 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'ENTEC'

2697 FLUORESCEN?
 883 PROTEIN#
 2 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 3 GFP
 44 TOY#
 71 NOVELTY
 2 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'ESBIOBASE'

57317 FLUORESCEN?
 509623 PROTEIN#
 6166 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 4536 GFP
 152 TOY#
 1022 NOVELTY
 2 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'EUROPATEULL'

28125 FLUORESCEN?
 43801 PROTEIN#
 492 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 439 GFP
 6505 TOY#
 6647 NOVELTY
 14 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'FAM'

 1 FLUORESCEN?
 565 PROTEIN#
 0 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 0 GFP
 118 TOY#
 22 NOVELTY
 0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

1 FLUORESCEN?
 1 FLUORESCEN? (W) PROTEIN#

3 GFP
1 TOY#
1 NOVELTY
0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'FROST'

4035 FLUORESCEN?
73413 PROTEIN#
06 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
11 GFP
102 TOY#
510 NOVELTY
0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'FSTA'

7210 FLUORESCEN?
90561 PROTEIN#
01 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
45 GFP
07 TOY#
127 NOVELTY
0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'GENBANK'

6210 FLUORESCEN?
1962462 PROTEIN#
061 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
000 GFP
88 TOY#
105 NOVELTY
50 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'GEOREP'

6596 FLUORESCEN?
1563 PROTEIN#
0 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
3 GFP
07 TOY#
100 NOVELTY
0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'HEALSAP'

600 FLUORESCEN?
1701 PROTEIN#
0 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
0 GFP
00 TOY#
01 NOVELTY
0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'MIMM'

753 FLUORESCEN?
00000000

NOVELTY
0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'IFIPAT'

25537 FLUORESCEN?
53065 PROTEIN#
622 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
541 GFP
15455 TOY#
2885 NOVELTY
 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'IFICLS'

19 FLUORESCEN?
24 PROTEIN#
9 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
9 GFP
12 TOY#
1 NOVELTY
 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'INFODATA'

5 FLUORESCEN?
47 PROTEIN#
9 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
9 GFP
14 TOY#
68 NOVELTY
 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'INIS'

22240 FLUORESCEN?
39837 PROTEIN#
12 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
13 GFP
427 TOY#
192 NOVELTY
 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'INPADOC'

31290 FLUORESCEN?
68134 PROTEIN#
244 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
71 GFP
71254 TOY#
44 NOVELTY
 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'INSPEC'

64419 FLUORESCEN?
30976 PROTEIN#
238 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
137 GFP

15 PROTEIN#
4 TOY#

```

3 FLUORESCEN? PROTEIN#
  (FLUORESCEN? (W) PROTEIN#)
2 GFP
66 TOY#
37 NOVELTY
  (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

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FILE 'INVESTEXT'

```

4119 FLUORESCEN?
4181 PROTEIN#
  47 FLUORESCEN? PROTEIN#
    (FLUORESCEN? (W) PROTEIN#)
82 GFP
7807 TOY#
569 NOVELTY
  (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

```

FILE 'IPA'

```

1997 FLUORESCEN?
7922 PROTEIN#
  9 FLUORESCEN? PROTEIN#
    (FLUORESCEN? (W) PROTEIN#)
4 GFP
17 TOY#
11 NOVELTY
  (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

```

FILE 'ITRD'

```

423 FLUORESCEN?
19 PROTEIN#
  9 FLUORESCEN? PROTEIN#
    (FLUORESCEN? (W) PROTEIN#)
1 GFP
28 TOY#
56 NOVELTY
  (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

```

FILE 'JICST-EPLUS'

```

4119 FLUORESCEN?
246736 PROTEIN#
  29 FLUORESCEN? PROTEIN#
    (FLUORESCEN? (W) PROTEIN#)
429 GFP
1843 TOY#
243 NOVELTY
  (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

```

FILE 'P-SNET'

```

44 FLUORESCEN?
1853 PROTEIN#
  9 FLUORESCEN? PROTEIN#
    (FLUORESCEN? (W) PROTEIN#)
7 GFP
1 TOY#
17 NOVELTY
  (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

```

```

1 GFP
17 TOY#

```


1236 NOVELTY
1 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'MATHBUS'

154 FLUORESCEN?
45 PROTEIN#
0 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
1 GFP
45 TOY#
24 NOVELTY
0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'MATH'

77 FLUORESCEN?
1042 PROTEIN#
0 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
3 GFP
181 TOY#
699 NOVELTY
0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'MATHD1'

0 FLUORESCEN?
8 PROTEIN#
0 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
0 GFP
82 TOY#
12 NOVELTY
0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'MEDLINE'

248040 FLUORESCEN?
1467904 PROTEIN#
9077 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
4941 GFP
1299 TOY#
2454 NOVELTY
1 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'METADEX'

3880 FLUORESCEN?
407 PROTEIN#
FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
4 GFP
85 TOY#
124 NOVELTY
0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'NAPRALERT'

322 FLUORESCEN?
407 PROTEIN#
0 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)

FILE 'MATHBUS'

2853 FLUORESCEN?
 11471 PROTEIN#
 1 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 1 GFP
 38 TOY#
 14 NOVELTY
 0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'NLDB'

7013 FLUORESCEN?
 56773 PROTEIN#
 476 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 324 GFP
 19084 TOY#
 2517 NOVELTY
 2 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'NTIS'

15123 FLUORESCEN?
 16737 PROTEIN#
 54 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 88 GFP
 227 TOY#
 460 NOVELTY
 0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'NUTRACEUT'

 1 FLUORESCEN?
 231 PROTEIN#
 0 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 0 GFP
 0 TOY#
 5 NOVELTY
 0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'OCEAN'

2758 FLUORESCEN?
 9283 PROTEIN#
 32 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 20 GFP
 18 TOY#
 22 NOVELTY
 0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'HAERSCHEM2'

1542 FLUORESCEN?
 8423 PROTEIN#
 1 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 0 GFP
 206 TOY#
 74 NOVELTY
 0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'NLDB'
 FILE 'NTIS'
 FILE 'NUTRACEUT'

FILE 'PATDD'

FILE 'PATDEA'

FILE 'PATOSDE'

FILE 'PATOSE!'

FILE 'PATOSWO'

FILE 'POTFULL'

FILE 'PHARMAXL'

```
43 FLUORESCEN?
1893 PROTEIN#
  0 FLUORESCEN? PROTEIN#
    (FLUORESCEN? (W) PROTEIN#)
  0 GFP
12 TOY#
28 NOVELTY
  0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)
```

FILE 'PHIC'

```
11 FLUORESCEN?
180 PROTEIN#
  0 FLUORESCEN? PROTEIN#
    (FLUORESCEN? (W) PROTEIN#)
  0 GFP
  0 TOY#
  0 NOVELTY
  0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)
```

FILE 'PHIN'

```
981 FLUORESCEN?
13536 PROTEIN#
  23 FLUORESCEN? PROTEIN#
    (FLUORESCEN? (W) PROTEIN#)
  11 GFP
384 TOY#
244 NOVELTY
  0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)
```

FILE 'PIRA'

```
1854 FLUORESCEN?
804 PROTEIN#
  2 FLUORESCEN? PROTEIN#
    (FLUORESCEN? (W) PROTEIN#)
  1 GFP
1128 TOY#
240 NOVELTY
  0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)
```

FILE 'POLLUAB'

```
2476 FLUORESCEN?
3888 PROTEIN#
  5 FLUORESCEN? PROTEIN#
    (FLUORESCEN? (W) PROTEIN#)
  0 GFP
  0 TOY#
  0 NOVELTY
  0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)
```

FILE 'PROMT'

```
14476 FLUORESCEN?
76420 PROTEIN#
  701 FLUORESCEN? PROTEIN#
    (FLUORESCEN? (W) PROTEIN#)
  264 GFP
  0 TOY#
```

23 11 1000 11
23 11 1000 11

```

5 FLUORESCEN? PROTEIN#
  (FLUORESCEN? (W) PROTEIN#)
4 GFP
3124 TOY#
113 NOVELTY
  (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

```

FILE 'RSWB'

```

44? FLUORESCEN?
2- PROTEIN#
  1 FLUORESCEN? PROTEIN#
    (FLUORESCEN? (W) PROTEIN#)
  1 GFP
14? TOY#
1-? NOVELTY
  (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

```

FILE 'RUSSCI'

```

698 FLUORESCEN?
1290 PROTEIN#
  2 FLUORESCEN? PROTEIN#
    (FLUORESCEN? (W) PROTEIN#)
  2 GFP
18 TOY#
30 NOVELTY
  (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

```

FILE 'SCISEARCH'

```

190126 FLUORESCEN?
1161906 PROTEIN#
  8685 FLUORESCEN? PROTEIN#
    (FLUORESCEN? (W) PROTEIN#)
  5707 GFP
202? TOY#
3917 NOVELTY
  (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

```

FILE 'SIGLE'

```

1201 FLUORESCEN?
6040 PROTEIN#
  17 FLUORESCEN? PROTEIN#
    (FLUORESCEN? (W) PROTEIN#)
  7 GFP
108 TOY#
103 NOVELTY
  (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

```

FILE 'SOLIDSTATE'

```

1521 FLUORESCEN?
2240 PROTEIN#
  1 FLUORESCEN? PROTEIN#
    (FLUORESCEN? (W) PROTEIN#)
  1 GFP
14 TOY#
47 NOVELTY
  (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

```

```

1-? GFP
1-? TOY#

```

```

20 NOVELTY
  0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'SYNTHLINE'
21 FLUORESCEN?
78 PROTEIN#
  0 FLUORESCEN? PROTEIN#
    (FLUORESCEN? (W) PROTEIN#)
  0 GFP
15 TOY#
  0 NOVELTY
  0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'TEXTILETECH'
1164 FLUORESCEN?
5061 PROTEIN#
  0 FLUORESCEN? PROTEIN#
    (FLUORESCEN? (W) PROTEIN#)
  15 GFP
166 TOY#
1291 NOVELTY
  0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'TOXCENTER'
85730 FLUORESCEN?
598177 PROTEIN#
3181 FLUORESCEN? PROTEIN#
  (FLUORESCEN? (W) PROTEIN#)
1877 GFP
571 TOY#
953 NOVELTY
  0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'TRIBO'
177 FLUORESCEN?
22 PROTEIN#
  0 FLUORESCEN? PROTEIN#
    (FLUORESCEN? (W) PROTEIN#)
  1 GFP
  3 TOY#
  2 NOVELTY
  0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'TULSA'
2994 FLUORESCEN?
558 PROTEIN#
  0 FLUORESCEN? PROTEIN#
    (FLUORESCEN? (W) PROTEIN#)
  2 GFP
27 TOY#
68 NOVELTY
  0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'TULSA2'
2709 FLUORESCEN?
476 PROTEIN#
  0 FLUORESCEN? PROTEIN#
    (FLUORESCEN? (W) PROTEIN#)

```

FILE 'TULSA2'

273 FLUORESCEN#
 537 PROTEIN#
 2 FLUORESCEN# PROTEIN#
 (FLUORESCEN# (W) PROTEIN#)
 6 GFP
 1 TOY#
 3 NOVELTY
 1 (FLUORESCEN# PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'ULIDAT'

1657 FLUORESCEN#
 2041 PROTEIN#
 12 FLUORESCEN# PROTEIN#
 (FLUORESCEN# (W) PROTEIN#)
 10 GFP
 37 TOY#
 12 NOVELTY
 0 (FLUORESCEN# PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'USPATFULL'

112477 FLUORESCEN#
 154945 PROTEIN#
 4216 FLUORESCEN# PROTEIN#
 (FLUORESCEN# (W) PROTEIN#)
 2267 GFP
 34729 TOY#
 46505 NOVELTY
 126 (FLUORESCEN# PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'USPAT2'

2007 FLUORESCEN#
 2747 PROTEIN#
 60 FLUORESCEN# PROTEIN#
 (FLUORESCEN# (W) PROTEIN#)
 59 GFP
 501 TOY#
 470 NOVELTY
 2 (FLUORESCEN# PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'VETR'

342 FLUORESCEN#
 1961 PROTEIN#
 6 FLUORESCEN# PROTEIN#
 (FLUORESCEN# (W) PROTEIN#)
 6 GFP
 6 TOY#
 3 NOVELTY
 0 (FLUORESCEN# PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'VETR'

1226 FLUORESCEN#
 2877 PROTEIN#
 15 FLUORESCEN# PROTEIN#
 (FLUORESCEN# (W) PROTEIN#)
 14 GFP
 47 TOY#
 1 NOVELTY
 0 (FLUORESCEN# PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

1 FLUORESCEN#
 1 FLUORESCEN# (W) PROTEIN#

8 GFP
 19 TOY#
 2 NOVELTY
 0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'WPIDS'

63000 FLUORESCEN?
 106889 PROTEIN#
 1025 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 487 GFP
 20281 TOY#
 2513628 NOVELTY
 1020 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'WPINDEX'

61000 FLUORESCEN?
 106889 PROTEIN#
 1025 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 487 GFP
 20281 TOY#
 2513628 NOVELTY
 1020 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'WSCA'

2117 FLUORESCEN?
 501 PROTEIN#
 4 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 2 GFP
 230 TOY#
 30 NOVELTY
 0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

FILE 'WTEXTILES'

1649 FLUORESCEN?
 1171 PROTEIN#
 1 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 6 GFP
 61 TOY#
 625 NOVELTY
 0 (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

L2 QUE (FLUORESCEN? PROTEIN# OR GFP) AND (TOY# OR NOVELTY)

=> s 11 or 11

FILE 'IMBILITY'

277 BURBLE#
 11 TOY#
 21 NOVELTY
 491 FLUORESCEN?
 170 GLOW?
 86 LUMINESCEN?
 86 CHEMILUMINESCEN?
 495 FLUORESCEN?
 277 BURBLE#

11 BURBLE#
 11 BURBLE#

FILE '2MOBILITY'

8 BUBBLE#
2 TRY#
1 NVELTY
40 FLUORESCEN?
3 SLOW?
1 LUMINESCEN?
1 CHEMILUMINESCEN?
40 FLUORESCEN?
1 PROTEIN#
1 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
1 GFP
2 TRY#
1 NVELTY
0 L1 OR L2

FILE 'ADISCTI'

```

18 BUBBLE#
16 TTY#
23 NOVELTY
510 FLUORESCEN?
  2 GLOW?
  8 LUMINESCEN?
169 CHEM:LUMINESCEN?
510 FLUORESCEN?
42555 PROTEIN#
  1 FLUORESCEN? PROTEIN#
    (FLUORESCEN? (W) PROTEIN#)
  2 GFP
16 TTY#
23 NOVELTY
  0 L1 OR L2

```

FILE 'AEROSPACE'

```

9451 RUBBLE#
152 TMT#
429 NOVELTY
12796 FLUORESCEN?
3989 GLOW?
5509 LUMINESCEN?
1609 CHEMILUMINESCEN?
12796 FLUORESCEN?
4811 PROTEIN#
9 FLUORESCEN? PROTEIN#
FLUORESCEN? (W) PROTEIN#
14 GH
152 TMT#
429 NOVELTY
511 CR L2

```

FILE 'AGRICOLA'

454 EUSELE#
280 TRY#
243 NOVELTY
14212 FLUORESCENT
248 GLOW

Figure 1. The structure of the proposed model.

283 GFP
283 TOY#
240 NOVELTY
0 L1 OR L2

FILE 'ALUMINIUM'

1131 BUBBLE#
449 TOY#
241 NOVELTY
575 FLUORESCEN?
305 GLOW?
125 LUMINESCEN?
19 CHEMILUMINESCEN?
506 FLUORESCEN?
01 PROTEIN#
0 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
2 GFP
449 TOY#
240 NOVELTY
0 L1 OR L2

FILE 'ANABSTE'

721 BUBBLE#
119 TOY#
12 NOVELTY
19887 FLUORESCEN?
954 GLOW?
1886 LUMINESCEN?
3488 CHEMILUMINESCEN?
19887 FLUORESCEN?
15782 PROTEIN#
89 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
03 GFP
119 TOY#
12 NOVELTY
1 L1 OR L2

FILE 'APOHMIT'

400 BUBBLE#
233 TOY#
01 NOVELTY
2752 FLUORESCEN?
279 GLOW?
6548 LUMINESCEN?
207 CHEMILUMINESCEN?
2762 FLUORESCEN?
040 PROTEIN#
0 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
03 GFP
333 TOY#
22 NOVELTY
0 L1 OR L2

FILE 'AQUASAT'

1131 BUBBLE#

00000000
000000000000

8440 FLUORESCEN?
 39540 PROTEIN#
 262 FLUORESCENT? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 216 GFP
 53 TOY#
 116 NOVELTY
 1 L1 OF L2

FILE 'AQUIRE'

8 BUBBLE#
 7 TOY#
 3 NOVELTY
 501 FLUORESCEN?
 4 GLOW?
 34 LUMINESCEN?
 12 CHEMILUMINESCEN?
 505 FLUORESCEN?
 1205 PROTEIN#
 5 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 0 GFP
 0 TOY#
 0 NOVELTY
 0 L1 OF L2

FILE 'BABS'

721 BUBBLE#
 15 TOY#
 59 NOVELTY
 18184 FLUORESCEN?
 261 GLOW?
 3458 LUMINESCEN?
 1555 CHEMILUMINESCEN?
 18184 FLUORESCEN?
 22490 PROTEIN#
 80 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 50 GFP
 15 TOY#
 59 NOVELTY
 0 L1 OF L2

FILE 'BIBLIODATA'

131 BUBBLE#
 124 TOY#
 4 NOVELTY
 71 FLUORESCEN?
 7 GLOW?
 4 LUMINESCEN?
 1 CHEMILUMINESCEN?
 211 FLUORESCEN?
 5850 PROTEIN#
 5 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 22 GFP
 124 TOY#
 4 NOVELTY

4 TOY#
 4 NOVELTY

5047 FLUORESCEN?
 190 GLOW?
 101 LUMINESCEN?
 301 CHEMILUMINESCEN?
 5047 FLUORESCEN?
 94371 PROTEIN#
 92 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 41 GFP
 407 TOY#
 417 NOVELTY
 0 L1 OF L2

FILE 'BIOCOMMERCE'

55 BUBBLE#
 221 TOY#
 11 NOVELTY
 915 FLUORESCEN?
 19 GLOW?
 142 LUMINESCEN?
 221 CHEMILUMINESCEN?
 915 FLUORESCEN?
 15401 PROTEIN#
 17 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 24 GFP
 220 TOY#
 18 NOVELTY
 0 L1 OF L2

FILE 'BIOSIS'

6055 BUBBLE#
 1152 TOY#
 2029 NOVELTY
 198009 FLUORESCEN?
 901 GLOW?
 10059 LUMINESCEN?
 13196 CHEMILUMINESCEN?
 198009 FLUORESCEN?
 1472631 PROTEIN#
 10721 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 7442 GFP
 1152 TOY#
 2030 NOVELTY
 0 L1 OF L2

FILE 'BIOTECHABS'

101 BUBBLE#
 0 TOY#
 12 NOVELTY
 9859 FLUORESCEN?
 37 GLOW?
 1147 LUMINESCEN?
 519 CHEMILUMINESCEN?
 9859 FLUORESCEN?
 112056 PROTEIN#
 1414 FLUORESCEN? PROTEIN#

FILE 'BIOTECHDS'

1820 BUBBLE#
 59 TTY#
 13878 NOVELTY
 9859 FLUORESCEN?
 37 GLOW?
 1147 LUMINESCEN?
 519 CHEMILUMINESCEN?
 9859 FLUORESCEN?
 102856 PROTEIN#
 1849 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 852 GFP
 59 TTY#
 13878 NOVELTY
 274 L1 OR L2

FILE 'BIOTECHNO'

1260 BUBBLE#
 157 TTY#
 418 NOVELTY
 61136 FLUORESCEN?
 137 GLOW?
 1561 LUMINESCEN?
 3063 CHEMILUMINESCEN?
 61136 FLUORESCEN?
 588209 PROTEIN#
 6160 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 3752 GFP
 157 TTY#
 418 NOVELTY
 1 L1 OR L2

FILE 'BLDDB'

3 BUBBLE#
 10 TTY#
 6 NOVELTY
 0 FLUORESCEN?
 19 GLOW?
 0 LUMINESCEN?
 0 CHEMILUMINESCEN?
 0 FLUORESCEN?
 1 PROTEIN#
 0 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 0 GFP
 10 TTY#
 6 NOVELTY
 0 L1 OR L2

FILE 'CABA'

1435 BUBBLE#
 446 TTY#
 677 NOVELTY
 24144 FLUORESCEN?
 544 GLOW?
 1440 LUMINESCEN?

446 TOY#
677 NOVELTY
1 L1 CR L3

FILE 'CANCERLIT'

```

380 BUBBLE#
30 TOY#
117 NOVELTY
45925 FLUORESCENT?
159 GLOW?
3011 LUMINESCENT?
1816 CHEMILUMINESCENT?
45925 FLUORESCENT?
376927 PROTEIN#
2609 FLUORESCENT? PROTEIN#
      (FLUORESCENT? (W) PROTEIN#)
1112 TFI
30 TOY#
117 NOVELTY
0 L1 OF 24

```

FILE 'CAOLD'

```

1674 BUBBLE#
    77 TOY#
    18 NOVELTY
7841 FLUORESCEN?
1187 GLOW?
4831 LUMINESCEN?
    517 CHEMILUMINESCEN?
7841 FLUORESCEN?
44837 PROTEIN#
    11 FLUORESCEN? PROTEIN#
        FLUORESCEN? (W) PROTEIN#
    3 GFP
    77 TOY#
    18 NOVELTY
    3 LI CE 12

```

FILE 'CAPLUS'

```

84309 BUBBLE#
  2921 TOY#
  2406 NOVELTY
337926 FLUORESCENCE#
  29487 GLOW#
162198 LUMINESCENCE#
  29935 CHEMILUMINESCENCE#
  237126 FLUORESCENCE#
171726 PROTEIN#
  4499 FLUORESCENCE OF PROTEIN#
    (FLUORESCENCE OF PROTEIN#)
  4490 GEL
  2921 TOY#
  2406 NOVELTY
    10 L1 OR L2

```

FILE 'ABSTRACT'

002 SUBBLE#
04 000#

the 1990s, the number of people in the world who are illiterate has increased from 1.2 billion to 1.5 billion. The number of illiterate people in the world is expected to reach 1.7 billion by the year 2015. The number of illiterate people in the world is expected to reach 1.7 billion by the year 2015. The number of illiterate people in the world is expected to reach 1.7 billion by the year 2015.

1875 PROTEIN#
 7 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 3 GFP
 14 TTY#
 98 NOVELTY
 0 L1 OR L2

FILE 'CBNB'

302 BUBBLE#
 2894 TTY#
 103 NOVELTY
 816 FLUORESCEN?
 141 GLOW?
 129 LUMINESCEN?
 72 CHEMILUMINESCEN?
 814 FLUORESCEN?
 9518 PROTEIN#
 29 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 10 GFP
 2894 TTY#
 103 NOVELTY
 1 L1 OR L2

FILE 'CEABA-VTB'

9399 BUBBLE#
 123 TTY#
 46 NOVELTY
 3695 FLUORESCEN?
 295 GLOW?
 767 LUMINESCEN?
 428 CHEMILUMINESCEN?
 3605 FLUORESCEN?
 22183 PROTEIN#
 128 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 119 GFP
 122 TTY#
 46 NOVELTY
 0 L1 OR L2

FILE 'CEN'

151 BUBBLE#
 122 TTY#
 51 NOVELTY
 484 FLUORESCEN?
 111 GLOW?
 107 LUMINESCEN?
 61 CHEMILUMINESCEN?
 484 FLUORESCEN?
 2184 PROTEIN#
 12 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 7 GFP
 122 TTY#
 51 NOVELTY
 0 L1 OR L2

1.1.1.
 1.1.1.1.

214 GLOW?
 1522 LUMINESCEN?
 5 CHEMILUMINESCEN?
 732 FLUORESCEN?
 33 PROTEIN#
 3 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 5 GFP
 5 TOY#
 7 NOVELTY
 5 L1 OF L1

FILE 'CHEMINFORMEX'

 5 BUBBLE#
 5 TOY#
 4 NOVELTY
 361 FLUORESCEN?
 6 GLOW?
 4 LUMINESCEN?
 28 CHEMILUMINESCEN?
 384 FLUORESCEN?
 368 PROTEIN#
 6 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 6 GFP
 6 TOY#
 4 NOVELTY
 7 L1 OF L2

FILE 'CHEMREACT'

 6 BUBBLE#
 6 TOY#
 6 NOVELTY
 247 FLUORESCEN?
 6 GLOW?
 6 LUMINESCEN?
 32 CHEMILUMINESCEN?
 247 FLUORESCEN?
 81 PROTEIN#
 7 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 6 GFP
 6 TOY#
 6 NOVELTY
 6 L1 OF L2

FILE 'CHEMSAFE'

 5 BUBBLE#
 5 TOY#
 5 NOVELTY
 7 FLUORESCEN?
 7 GLOW?
 7 LUMINESCEN?
 6 CHEMILUMINESCEN?
 6 FLUORESCEN?
 7 PROTEIN#
 7 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)

636 BUBBLE#
 3149 TOY#
 44 NOVELTY
 1117 FLUORESCEN?
 840 GLOW?
 191 LUMINESCEN?
 -1 CHEMILUMINESCEN?
 1127 FLUORESCEN?
 13777 PROTEIN#
 44 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 42 GFP
 3149 TOY#
 44 NOVELTY
 2 L1 OR L2

FILE 'COMPENDEX'

27261 BUBBLE#
 811 TOY#
 1814 NOVELTY
 28392 FLUORESCEN?
 9542 GLOW?
 23712 LUMINESCEN?
 2005 CHEMILUMINESCEN?
 28393 FLUORESCEN?
 26642 PROTEIN#
 185 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 191 GFP
 811 TOY#
 1814 NOVELTY
 0 L1 OR L2

FILE 'COMPUAB'

504 BUBBLE#
 112 TOY#
 300 NOVELTY
 405 FLUORESCEN?
 55 GLOW?
 93 LUMINESCENT
 8 CHEMILUMINESCEN?
 405 FLUORESCEN?
 775 PROTEIN#
 0 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 2 GFP
 112 TOY#
 300 NOVELTY
 0 L1 OR L2

FILE 'CHEMILUMINESCEN?'

401 BUBBLE#
 291 TOY#
 306 NOVELTY
 86 FLUORESCEN?
 46 GLOW?
 36 LUMINESCEN?
 1 CHEMILUMINESCEN?

401 TOY#

306 NOVELTY
0 L1 OR L2

FILE 'CONFSCI'

1775 BUBBLE#
55 TOY#
70 NOVELTY
57.35 FLUORESCEN?
344 GLOW?
1160 LUMINESCEN?
723 CHEMILUMINESCEN?
57.5 FLUORESCEN?
39804 PROTEIN#
101 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
110 GFP
50 TOY#
70 NOVELTY
0 L1 OR L2

FILE 'COPPERLIT'

164 BUBBLE#
7 TOY#
3 NOVELTY
93 FLUORESCEN?
39 GLOW?
92 LUMINESCEN?
4 CHEMILUMINESCEN?
83 FLUORESCEN?
25 PROTEIN#
0 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
0 GFP
7 TOY#
3 NOVELTY
0 L1 OR L2

FILE 'CORROSION'

323 BUBBLE#
2 TOY#
7 NOVELTY
324 FLUORESCEN?
159 GLOW?
48 LUMINESCEN?
31 CHEMILUMINESCEN?
328 FLUORESCEN?
70 PROTEIN#
0 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
0 GFP
7 TOY#
7 NOVELTY
0 L1 OR L2

FILE 'CPOPB'

10 BUBBLE#
6 TOY#
1 NOVELTY

0 L1 OR L2
0 L1 OR L2

233

```

87 BUBBLE#
11 TRY#
44 NOVELTY
2908 FLUORESCEN?
17 GLOW?
180 LUMINESCEN?
63 CHEMILUMINESCEN?
2968 FLUORESCEN?
6461 PROTEIN#
39 FLUORESCEN? PROTEIN#
    (FLUORESCEN? (W) PROTEIN#)
36 GFP
11 TRY#
44 NOVELTY
    (11 OF 12)

```

```

50 RUBBLE#
74 TOY#
  1 NOVELTY
195 FLUORESCEN?
  1 GLOW?
  1 LUMINESCEN?
  30 CHEMILUMINESCEN?
195 FLUORESCEN?
684 PROTEIN#
  2 FLUORESCEN? PROTEIN#
    (FLUORESCEN? (W) PROTEIN#)
  1 GFP
74 TOY#
  1 NOVELTY
  1 TR LR

```

```

17 EMBLE#
58 TOY#
15 NOVELTY
2172 FLUORESCEN?
    C GL W
114 LUMINESCEN?
17. CHEM LUMINESCEN?
217. FLUORESCEN?
24151 IESTIN#
    C FLUORESCEN? PROTEIN#
        (FLUORESCEN? (W) PROTEIN#)
    U GFP
56 TOY#
15 NOVELTY
    C LI OR LS

```

Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains.

165 LUMINESCEN?
 1448 CHEMILUMINESCEN?
 6872 FLUORESCEN?
 81255 PROTEIN#
 04 FLUORESCEN? PROTEIN#
 FLUORESCEN? (W) PROTEIN#)
 112 GFP
 217 TOY#
 5 NOVELTY
 0 L1 OR L2

FILE 'DETERM'

162 BUBBLE#
 2 TOY#
 0 NOVELTY
 0 FLUORESCEN?
 0 GLOW?
 0 LUMINESCEN?
 0 CHEMILUMINESCEN?
 0 FLUORESCEN?
 31 PROTEIN#
 0 FLUORESCEN? PROTEIN#
 FLUORESCEN? (W) PROTEIN#)
 0 GFP
 2 TOY#
 0 NOVELTY
 0 L1 OR L2

FILE 'DKF'

14 BUBBLE#
 71 TOY#
 8 NOVELTY
 121 FLUORESCEN?
 66 GLOW?
 7 LUMINESCEN?
 6 CHEMILUMINESCEN?
 121 FLUORESCEN?
 2 PROTEIN#
 0 FLUORESCEN? PROTEIN#
 FLUORESCEN? (W) PROTEIN#)
 2 GFP
 71 TOY#
 8 NOVELTY
 0 L1 OR L2

FILE 'DGENE'

227 BUBBLE#
 12 TOY#
 77 NOVELTY
 28906 FLUORESCEN?
 11 GLOW?
 1727 LUMINESCEN?
 542 CHEMILUMINESCEN?
 26906 FLUORESCEN?
 1579513 PROTEIN#
 5221 FLUORESCEN? PROTEIN#
 FLUORESCEN? (W) PROTEIN#)
 4728 GFP

0.75 BUBBLE#

7888 TOY#
 440 NOVELTY
 18591 FLUORESCEN?
 1986 GLOW?
 3379 LUMINESCEN?
 681 CHEMILUMINESCEN?
 18591 FLUORESCEN?
 24246 PROTEIN#
 66 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 4 GFP
 7888 TOY#
 440 NOVELTY
 1 L1 OR L2

FILE 'DRUGB'

11 BUBBLE#
 56 TOY#
 15 NOVELTY
 1173 FLUORESCEN?
 7 GLOW?
 114 LUMINESCEN?
 171 CHEMILUMINESCEN?
 1173 FLUORESCEN?
 34155 PROTEIN#
 1 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 0 GFP
 56 TOY#
 15 NOVELTY
 0 L1 OR L2

FILE 'DRUGNL'

2 BUBBLE#
 15 TOY#
 0 NOVELTY
 46 FLUORESCEN?
 0 GLOW?
 0 LUMINESCEN?
 1 CHEMILUMINESCEN?
 46 FLUORESCEN?
 2760 PROTEIN#
 6 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 1 GFP
 15 TOY#
 0 NOVELTY
 0 L1 OR L2

FILE 'DRUGU'

517 BUBBLE#
 245 TOY#
 125 NOVELTY
 16367 FLUORESCEN?
 30 GLOW?
 353 LUMINESCEN?
 2232 CHEMILUMINESCEN?
 16367 FLUORESCEN?

11 BUBBLE#
 15 NOVELTY

0 L1 OR L2

FILE 'ELCOM'

411 BUBBLE#
33 TOY#
184 NOVELTY
1406 FLUORESCEN?
443 GLOW?
574 LUMINESCEN
38 CHEMILUMINESCEN?
1406 FLUORESCEN?
3.3 PROTEIN#
3 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
7 GFP
23 TOY#
184 NOVELTY
0 L1 OR L2

FILE 'EMA'

608 BUBBLE#
66 TOY#
37 NOVELTY
978 FLUORESCEN?
302 GLOW?
367 LUMINESCEN?
141 CHEMILUMINESCEN?
978 FLUORESCEN?
595 PROTEIN#
3 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
4 GFP
66 TOY#
37 NOVELTY
L1 OR L2

FILE 'EMBAL'

79 BUBBLE#
7 TOY#
42 NOVELTY
1686 FLUORESCEN?
7 GLOW?
58 LUMINESCEN?
110 CHEMILUMINESCEN?
1686 FLUORESCEN?
11217 PROTEIN#
272 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
215 WH
8 TOY#
42 NOVELTY
0 L1 OR L2

FILE 'EMBASE'

5863 BUBBLE#
1228 TOY#
2848 NOVELTY
11217 PROTEIN#

11217 PROTEIN#
11217 PROTEIN# (W) PROTEIN#

4180 GFP
1228 TAY#
2540 N VELTY
3 L1 OR L2

FILE 'ENCOMPLIT'

```

9060 BUBBLE#
496 T Y#
39 NOVELTY
5164 FLUORESCEN?
384 GLOW?
4270 LUMINESCEN?
964 CHEMILUMINESCEN?
5164 FLUORESCEN?
2196 PROTEIN#
1 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
1 GFP
436 TOY#
39 NOVELTY
0 L1 OR L2

```

FILE 'ENCOMPLTJ'

```

9060 BUBBLE#
  436 TOY#
    39 NOVELTY
5168 FLUORESCEN?
  384 GLOW?
4379 LUMINESCEN?
  968 CHEMILUMINESCEN?
5168 FLUORESCEN?
2196 PROTEIN#
   4 FLUORESCEN? PROTEIN#
      (FLUORESCEN? (W) PROTEIN#)
   2 GFP
  436 TOY#
    39 NOVELTY
    0 L1 OE L2

```

FILE 'ENCOMPAT'

```

3/29 BUBBLE#
202 TTY#
55209 NOVELTY
406 FLUORESCEN?
245 GLOW?
821 LUMINESCEN?
100 CHEMILUMINESCEN?
100 FLUORESCEN?
1041 PROTEIN#
    FLUORESCEN? PROTEIN#
    (FLUORESCEN? (W) PROTEIN#)
1 GFP
202 TTY#
55209 NOVELTY
2 L1 OR L2

```

1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 26

1. *Chlorophyll a* and *Chlorophyll b* were determined by the method of Arar and Collins (1971) using a Shimadzu 1010 spectrophotometer. The concentration of chlorophylls was expressed as $\mu\text{g mL}^{-1}$ of the sample.

56 CHEMILUMINESCEN?
 466 FLUORESCEN?
 1949 PROTEIN#
 0 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 1 GFP
 113 TOY#
 5569 NOVELTY
 0 L1 OR L2

FILE 'ENERGY'

21921 BUBBLE#
 413 TOY#
 470 NOVELTY
 28039 FLUORESCEN?
 8035 GLOW?
 42950 LUMINESCEN?
 2250 CHEMILUMINESCEN?
 28039 FLUORESCEN?
 66167 PROTEIN#
 31 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 47 GFP
 413 TOY#
 470 NOVELTY
 0 L1 OR L2

FILE 'ENTEC'

1216 BUBBLE#
 44 TOY#
 70 NOVELTY
 1697 FLUORESCEN?
 609 GLOW?
 985 LUMINESCEN?
 156 CHEMILUMINESCEN?
 2697 FLUORESCEN?
 889 PROTEIN#
 2 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 2 GFP
 44 TOY#
 70 NOVELTY
 0 L1 OR L2

FILE 'ESBIORASE'

1810 BUBBLE#
 154 TOY#
 1024 NOVELTY
 8031 FLUORESCEN?
 19 GLOW?
 171 LUMINESCEN?
 2610 CHEMILUMINESCEN?
 57217 FLUORESCEN?
 50627 PROTEIN#
 615 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 4536 GFP
 152 TOY#

154 TOY#
 1024 NOVELTY

3647 NOVELTY
 28128 FLUORESCEN?
 4649 GLOW?
 7094 LUMINESCEN?
 2604 CHEMILUMINESCEN?
 28128 FLUORESCEN?
 43800 PROTEIN#
 490 FLUORESCEN? PROTEIN#
 FLUORESCEN? (W) PROTEIN#
 430 GFP
 6505 TOY#
 3647 NOVELTY
 160 L1 OR L2

FILE 'FOMAD'

429 BUBBLE#
 118 TOY#
 296 NOVELTY
 1 FLUORESCEN?
 11 GLOW?
 1 LUMINESCEN?
 1 CHEMILUMINESCEN?
 1 FLUORESCEN?
 565 PROTEIN#
 0 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 1 GFP
 118 TOY#
 296 NOVELTY
 1 L1 OR L2

FILE 'FORIS'

2 BUBBLE#
 1 TOY#
 1 NOVELTY
 1 FLUORESCEN?
 1 GLOW?
 1 LUMINESCEN?
 1 CHEMILUMINESCEN?
 1 FLUORESCEN?
 1 PROTEIN#
 0 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 0 GFP
 1 TOY#
 1 NOVELTY
 1 L1 OR L2

FILE 'FF STI'

112 BUBBLE#
 160 TOY#
 120 NOVELTY
 4035 FLUORESCEN?
 42 GLOW?
 783 LUMINESCEN?
 549 CHEMILUMINESCEN?
 4135 FLUORESCEN?
 72412 PROTEIN#

FILE 'PSTA'

1088 BUBBLE#
97 TOY#
237 NOVELTY
7250 FLUORESCEN?
23 GLOW?
211 LUMINESCEN?
441 CHEMILUMINESCEN?
7250 FLUORESCEN?
9061 PROTEIN#
72 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
45 GFP
97 TOY#
237 NOVELTY
0 11 OF 11

FILE 'GENBANK'

37412 BUBBLE#
88 TOY#
175 NOVELTY
6210 FLUORESCEN?
3 GLOW?
2609 LUMINESCEN?
65 CHEMILUMINESCEN?
6210 FLUORESCEN?
1962460 PROTEIN#
661 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
700 GFP
88 TOY#
175 NOVELTY
50 11 OF 12

FILE 'GEOREF'

1070 BUBBLE#
97 TOY#
160 NOVELTY
8596 FLUORESCEN?
294 GLOW?
3691 LUMINESCEN?
27 CHEMILUMINESCEN?
8596 FLUORESCEN?
1952 PROTEIN#
7 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
7 GFP
97 TOY#
160 NOVELTY
0 11 OF 12

FILE 'HEALSAPB'

130 BUBBLE#
50 TOY#
21 NOVELTY
655 FLUORESCEN?

72 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)

2 GFP
50 TOY#
21 NOVELTY
0 L1 OR L2

FILE 'ICONDA'

170 BUBBLE#
240 TOY#
185 NOVELTY
753 FLUORESCEN?
65 GLOW?
15 LUMINESCEN?
1 CHEMILUMINESCEN?
752 FLUORESCEN?
21 PROTEIN#
0 FLUORESCEN? PROTEIN#
0 FLUORESCEN? (W) PROTEIN#
4 GFP
240 TOY#
185 NOVELTY
0 L1 OR L2

FILE 'IFIPAT'

18829 BUBBLE#
18454 TOY#
2865 NOVELTY
28527 FLUORESCEN?
9212 GLOW?
7221 LUMINESCEN?
2200 CHEMILUMINESCEN?
28527 FLUORESCEN?
53065 PROTEIN#
620 FLUORESCEN? PROTEIN#
0 FLUORESCEN? (W) PROTEIN#
541 GFP
18454 TOY#
2865 NOVELTY
0 L1 OR L2

FILE 'IFICLS'

12 BUBBLE#
12 TOY#
0 NOVELTY
12 FLUORESCEN?
0 GLOW?
0 LUMINESCEN?
1 CHEMILUMINESCEN?
12 FLUORESCEN?
20 PROTEIN#
0 FLUORESCEN? PROTEIN#
0 FLUORESCEN? (W) PROTEIN#
0 GFP
12 TOY#
0 NOVELTY
0 L1 OR L2

FILE 'LINE DATA'

12 BUBBLE#

0 CHEMILUMINESCEN?
CHEMILUMINESCEN?

5 FLUORESCEN?
 47 PROTEIN#
 3 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 3 GFP
 34 TOY#
 64 NOVELTY
 3 L1 OR L2

FILE 'INIS'

13111 BUBBLE#
 427 TOY#
 182 NOVELTY
 22340 FLUORESCEN?
 6216 GLOW?
 30016 LUMINESCEN?
 357 CHEMILUMINESCEN?
 22340 FLUORESCEN?
 22-57 PROTEIN#
 12 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 23 GFP
 427 TOY#
 192 NOVELTY
 6 L1 OR L2

FILE 'INPADOC'

10868 BUBBLE#
 21258 TOY#
 846 NOVELTY
 21258 FLUORESCEN?
 2747 GLOW?
 6158 LUMINESCEN?
 1515 CHEMILUMINESCEN?
 21258 FLUORESCEN?
 65124 PROTEIN#
 224 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 71 GFP
 21258 TOY#
 446 NOVELTY
 7 L1 OR L2

FILE 'INSPEC'

27042 BUBBLE#
 2001 TOY#
 2001 NOVELTY
 64419 FLUORESCEN?
 17081 GLOW?
 64429 LUMINESCEN?
 1041 CHEMILUMINESCEN?
 64419 FLUORESCEN?
 30076 PROTEIN#
 208 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 102 GFP
 2001 TOY#
 1001 NOVELTY

102
 NOVELTY

9175 FLUORESCEN?
 1852 GLOW?
 2792 LUMINESCEN?
 443 CHEMILUMINESCEN?
 9175 FLUORESCEN?
 4603 PROTEIN#
 3 FLUORESCEN? PROTEIN#
 FLUORESCEN? (W) PROTEIN#
 2 GFP
 66 TOY#
 47 NOVELTY
 0 L1 OR L2

FILE 'INVESTEXT'

16007 BUBBLE#
 78072 TOY#
 5692 NOVELTY
 4119 FLUORESCEN?
 1875 GLOW?
 412 LUMINESCEN?
 292 CHEMILUMINESCEN?
 4119 FLUORESCEN?
 41812 PROTEIN#
 47 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 82 GFP
 78072 TOY#
 5692 NOVELTY
 0 L1 OR L2

FILE 'IPA'

122 BUBBLE#
 17 TOY#
 11 NOVELTY
 1997 FLUORESCEN?
 11 GLOW?
 28 LUMINESCEN?
 117 CHEMILUMINESCEN?
 1997 FLUORESCEN?
 7532 PROTEIN#
 9 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 4 GFP
 17 TOY#
 11 NOVELTY
 0 L1 OR L2

FILE 'ITEM'

1 BUBBLE#
 2 TOY#
 26 NOVELTY
 423 FLUORESCEN?
 54 GLOW?
 28 LUMINESCEN?
 24 CHEMILUMINESCEN?
 423 FLUORESCEN?
 19 PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)

FILE 'J10ST-EPLUS'

11169 BUBBLE#
1843 TOY#
243 NOVELTY
41191 FLUORESCEN?
342 GLOW#
19829 LUMINESCEN?
2658 CHEMILUMINESCEN?
41191 FLUORESCEN?
246376 PROTEIN#
196 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
426 GFP
1843 TOY#
242 NOVELTY
2 LI OF 12

FILE 'KOSMET'

44 BUBBLE#
1 TOY#
17 NOVELTY
440 FLUORESCEN?
20 GLOW#
20 LUMINESCEN?
30 CHEMILUMINESCEN?
440 FLUORESCEN?
1883 PROTEIN#
5 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
7 GFP
1 TOY#
17 NOVELTY
3 LI OF 12

FILE 'LIFESCI'

1297 BUBBLE#
181 TOY#
1296 NOVELTY
47377 FLUORESCEN?
189 GLOW#
1889 LUMINESCEN?
2815 CHEMILUMINESCEN?
47377 FLUORESCEN?
450694 PROTEIN#
3795 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
187 GFP
181 TOY#
1296 NOVELTY
3 LI OF 12

FILE 'MATBUS'

181 BUBBLE#
346 TOY#
23 NOVELTY
184 FLUORESCEN?
28 GLOW#
28 LUMINESCEN?

346 TOY#
23 NOVELTY
1 L1 OR L2

FILE 'MATH'

1981 BUBBLE#
181 TOY#
899 NOVELTY
00 FLUORESCEN?
104 GLOW?
15 LUMINESCEN?
1 CHEMILUMINESCEN?
70 FLUORESCEN?
1040 PROTEIN#
0 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
0 GFP
181 TOY#
899 NOVELTY
0 L1 OR L2

FILE 'MATHDI'

45 BUBBLE#
82 TOY#
12 NOVELTY
0 FLUORESCEN?
2 GLOW?
0 LUMINESCEN?
0 CHEMILUMINESCEN?
0 FLUORESCEN?
8 PROTEIN#
0 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
0 GFP
82 TOY#
12 NOVELTY
0 L1 OR L2

FILE 'MEDLINE'

4050 BUBBLE#
1190 TOY#
2454 NOVELTY
248040 FLUORESCEN?
1480 GLOW?
18931 LUMINESCEN?
11174 CHEMILUMINESCEN?
248040 FLUORESCEN?
148004 PROTEIN#
0000 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
4041 GFP
1290 TOY#
2454 NOVELTY
2 L1 OR L2

FILE 'MATHDEX'

4725 BUBBLE#
00 TOY#

0000 CHEMILUMINESCEN?
0000 FLUORESCEN?

FILE 'NAPRALERT'

FILE 'NIOSTHIC'

FILE 'NLDB'

```

8911 BUBBLE#
19088 TOY#
3517 NOVELTY
7013 FLUORESCEN?
4016 GL W?
    856 LUMINES?
    536 CHEMILUMINES?
7013 FLUORESCEN?
56772 PROTEIN#
    470 FLUORESCEN? PROTEIN#
        FLUORESCEN? (W) PROTEIN#)
    334 GFP
19088 TOY#
3517 NOVELTY
    1111 CELEB

```


3181 GLOW?
 3621 LUMINESCEN?
 1691 CHEMILUMINESCEN?
 15243 FLUORESCEN?
 16737 PROTEIN#
 44 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 45 GFP
 347 TCY#
 463 NOVELTY
 0 L1 OR L2

FILE 'NUTRACUT'

 5 BUBBLE#
 5 TCY#
 5 NOVELTY
 1 FLUORESCEN?
 5 GLOW?
 2 LUMINESCEN?
 1 CHEMILUMINESCEN?
 1 FLUORESCEN?
 322 PROTEIN#
 1 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 5 GFP
 5 TCY#
 5 NOVELTY
 1 L1 OR L2

FILE 'OCEAN'

 1290 BUBBLE#
 18 TCY#
 20 NOVELTY
 2756 FLUORESCEN?
 25 GLOW?
 347 LUMINESCEN?
 127 CHEMILUMINESCEN?
 2758 FLUORESCEN?
 9288 PROTEIN#
 22 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 16 GFP
 18 TCY#
 22 NOVELTY
 0 L1 OR L2

FILE 'TAHER/CHEM2'

 121 BUBBLE#
 18 TCY#
 20 NOVELTY
 1542 FLUORESCEN?
 1574 GLOW?
 871 LUMINESCEN?
 121 CHEMILUMINESCEN?
 1542 FLUORESCEN?
 8422 PROTEIN#
 1 FLUORESCEN? PROTEIN#
 FLUORESCEN? (W) PROTEIN#

17857 BUBBLE#
 1160 TOY#
 4211 NOVELTY
 109352 FLUORESCEN?
 7144 GLOW?
 32251 LUMINESCEN?
 8246 CHEMILUMINESCEN?
 109352 FLUORESCEN?
 494810 PROTEIN#
 1990 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 1390 GFP
 1160 TOY#
 4211 NOVELTY
 1 L1 OR L2

FILE 'PATLDD'

0 BUBBLE#
 0 TOY#
 0 NOVELTY
 0 FLUORESCEN?
 2 GLOW?
 0 LUMINESCEN?
 0 CHEMILUMINESCEN?
 0 FLUORESCEN?
 377 PROTEIN#
 0 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 4 GFP
 0 TOY#
 0 NOVELTY
 0 L1 OR L2

FILE 'PATDPA'

44 BUBBLE#
 1 TOY#
 0 NOVELTY
 54 FLUORESCEN?
 3 GLOW?
 8 LUMINESCEN?
 5 CHEMILUMINESCEN?
 54 FLUORESCEN?
 10792 PROTEIN#
 0 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 20 GFP
 1 TOY#
 1 NOVELTY
 11 FILL

FILE 'PATOSDE'

24 BUBBLE#
 3 TOY#
 1 NOVELTY
 20 FLUORESCEN?
 4 GLOW?
 1 LUMINESCEN?

GFP
 1 TOY#

0 NOVELTY
0 L1 OR L2

FILE 'PATOSER'

3175 BUBBLE#
1026 TOY#
829 NOVELTY
4760 FLUORESCEN?
824 GLOW#
2055 LUMINESCEN?
744 CHEMILUMINESCEN?
4760 FLUORESCEN?
18611 PROTEIN#
05 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
41 GFP
1820 TOY#
829 NOVELTY
2 L1 OR L2

FILE 'PATOSW0'

1844 BUBBLE#
952 TOY#
155 NOVELTY
3528 FLUORESCEN?
232 GLOW#
1022 LUMINESCEN?
151 CHEMILUMINESCEN?
3528 FLUORESCEN?
24434 PROTEIN#
114 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
49 GFP
952 TOY#
155 NOVELTY
2 L1 OR L2

FILE 'PCTFULL'

27420 BUBBLE#
5482 TOY#
4715 NOVELTY
49171 FLUORESCEN?
3800 GLOW#
11317 LUMINESCEN?
11164 CHEMILUMINESCEN?
49171 FLUORESCEN?
49222 PROTEIN#
6407 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
5207 GFP
5482 TOY#
4715 NOVELTY
352 L1 OR L2

FILE 'THAFKAML'

45 BUBBLE#
12 TOY#
(.....)

05 FLUORESCEN?
1807 PROTEIN#

0 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 0 GFP
 12 TOY#
 25 NOVELTY
 0 L1 OR L2

FILE 'PHIC'

2 BUBBLE#
 3 TOY#
 2 NOVELTY
 11 FLUORESCEN?
 0 GLOW?
 0 LUMINESCEN?
 2 CHEMILUMINESCEN?
 11 FLUORESCEN?
 150 PROTEIN#
 0 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 2 GFP
 2 TOY#
 2 NOVELTY
 0 L1 OR L2

FILE 'PHIN'

178 BUBBLE#
 384 TOY#
 244 NOVELTY
 982 FLUORESCEN?
 55 GLOW?
 118 LUMINESCEN?
 186 CHEMILUMINESCEN?
 982 FLUORESCEN?
 13536 PROTEIN#
 32 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 21 GFP
 384 TOY#
 244 NOVELTY
 0 L1 OR L2

FILE 'PIRA'

1612 BUBBLE#
 1128 TOY#
 244 NOVELTY
 1354 FLUORESCEN?
 22 GLOW?
 422 LUMINESCEN?
 5 CHEMILUMINESCEN?
 1354 FLUORESCEN?
 864 PROTEIN#
 3 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 2 GFP
 1128 TOY#
 244 NOVELTY
 1 L1 OR L2

1612 BUBBLE#
 1128 TOY#
 244 NOVELTY

488 LUMINESCEN?
 346 CHEMILUMINESCEN?
 2476 FLUORESCEN?
 7800 PROTEIN#
 1 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 4 GFP
 44 TTY#
 22 NOVELTY
 11 L1 OR L2

FILE 'PROMT'

20078 BUBBLE#
 77844 TTY#
 17119 NOVELTY
 14470 FLUORESCEN?
 14481 GLOW?
 1487 LUMINESCEN?
 578 CHEMILUMINESCEN?
 14470 FLUORESCEN?
 76420 PROTEIN#
 261 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 284 GFP
 77844 TTY#
 17119 NOVELTY
 77 L1 OR L2

FILE 'RAPRA'

2220 BUBBLE#
 3124 TTY#
 112 NOVELTY
 4982 FLUORESCEN?
 1928 GLOW?
 2454 LUMINESCEN?
 378 CHEMILUMINESCEN?
 4982 FLUORESCEN?
 2874 PROTEIN#
 5 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 4 GFP
 3124 TTY#
 112 NOVELTY
 6 L1 OR L2

FILE 'PSWR'

27 BUBBLE#
 124 TTY#
 12 NOVELTY
 443 FLUORESCEN?
 8 GLOW?
 2 LUMINESCEN?
 0 CHEMILUMINESCEN?
 443 FLUORESCEN?
 28 PROTEIN#
 1 FLUORESCEN? IF TEIN#
 FLUORESCEN? W IF TEIN#

FILE 'PROMT'

20078 BUBBLE#

15 TOY#
 36 NOVELTY
 684 FLUORESCEN?
 301 GLOW?
 804 LUMINESCEN?
 171 CHEMILUMINESCEN?
 6-8 FLUORESCEN?
 1303 PROTEIN#
 1 FLUORESCEN? PROTEIN#
 FLUORESCEN? (W) PROTEIN#
 4 GFP
 1- TOY#
 36 NOVELTY
 5 LI OF LI

FILE 'SCISEARCH'

2720 BUBBLE#
 2038 TOY#
 1917 NOVELTY
 190116 FLUORESCEN?
 10450 GLOW?
 49581 LUMINESCEN?
 13279 CHEMILUMINESCEN?
 190116 FLUORESCEN?
 1161996 PROTEIN#
 8081 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 5707 GFP
 2038 TOY#
 3017 NOVELTY
 5 LI OF LI

FILE 'SIGLE'

5707 BUBBLE#
 108 TOY#
 102 NOVELTY
 1301 FLUORESCEN?
 108 GLOW?
 475 LUMINESCEN?
 171 CHEMILUMINESCEN?
 1301 FLUORESCEN?
 6046 PROTEIN#
 17 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 2 GFP
 108 TOY#
 102 NOVELTY
 51 OF 52

FILE 'S.M.I.STATE'

5707 BUBBLE#
 14 TOY#
 47 NOVELTY
 1531 FLUORESCEN?
 701 GLOW?
 3220 LUMINESCEN?
 52 CHEMILUMINESCEN?

14 TOY#
 47 NOVELTY

0 L1 OR L2

FILE 'SOLIS'

15 BUBBLE#
77 TOY#
20 NOVELTY
1 FLUORESCEN?
8 GLOW?
0 LUMINESCEN?
0 CHEMILUMINESCEN?
1 FLUORESCEN?
11 PROTEIN#
0 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
2 GFP
77 TOY#
20 NOVELTY
0 L1 OR L2

FILE 'SYNTHLINE'

1 BUBBLE#
15 TOY#
0 NOVELTY
11 FLUORESCEN?
0 GLOW?
0 LUMINESCEN?
0 CHEMILUMINESCEN?
11 FLUORESCEN?
78 PROTEIN#
0 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
0 GFP
15 TOY#
0 NOVELTY
0 L1 OR L2

FILE 'TEXTILETECH'

202 BUBBLE#
100 TOY#
1291 NOVELTY
1104 FLUORESCEN?
104 GLOW?
104 LUMINESCEN?
20 CHEMILUMINESCEN?
1104 FLUORESCEN?
202 PROTEIN#
 FLUORESCEN? IF TRIN#
 (FLUORESCEN? W IF TRIN#)
0 GFP
100 TOY#
1291 NOVELTY
0 L1 OR L2

FILE 'TEXTCENTER'

202 BUBBLE#
100 TOY#
1291 NOVELTY

202 IF TRIN#
202 FLUORESCEN? IF TRIN#

(FLUORESCEN? (W) PROTEIN#
 1877 GFP
 571 TOY#
 953 NOVELTY
 1 L1 OR L2

FILE 'TRIBO'

340 BUBBLE#
 3 TOY#
 3 NOVELTY
 177 FLUORESCEN?
 127 GLOW?
 24 LUMINESCEN?
 10 CHEMILUMINESCEN?
 177 FLUORESCEN?
 11 PROTEIN#
 3 FLUORESCEN? (W) PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 1 GFP
 3 TOY#
 3 NOVELTY
 0 L1 OR L2

FILE 'TULSA'

5981 BUBBLE#
 27 TOY#
 68 NOVELTY
 2994 FLUORESCEN?
 22 GLOW?
 4200 LUMINESCEN?
 7 CHEMILUMINESCEN?
 2994 FLUORESCEN?
 558 PROTEIN#
 0 FLUORESCEN? (W) PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 1 GFP
 27 TOY#
 68 NOVELTY
 0 L1 OR L2

FILE 'TULSA2'

5277 BUBBLE#
 21 TOY#
 2 NOVELTY
 2709 FLUORESCEN?
 17 GLOW?
 4294 LUMINESCEN?
 5 CHEMILUMINESCEN?
 27 FLUORESCEN?
 478 PROTEIN#
 7 FLUORESCEN? (W) PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 1 GFP
 21 TOY#
 2 NOVELTY
 0 L1 OR L2

FILE 'TULSA2'

1 L1
 2 LUMINESCEN?

32 CHEMILUMINESCEN?
 373 FLUORESCEN?
 537 PROTEIN#
 3 FLUORESCEN? PROTEIN#
 FLUORESCEN? (W) PROTEIN#
 6 GFI
 9 TOY#
 3 NOVELTY
 4 L1 OR L2

FILE 'ULIDAT'

343 BUBBLE#
 27 TOY#
 22 NOVELTY
 1657 FLUORESCEN?
 25 GLOW#
 10 LUMINESCEN#
 191 CHEMILUMINESCEN?
 1657 FLUORESCEN?
 2741 PROTEIN#
 12 FLUORESCEN? PROTEIN#
 FLUORESCEN? (W) PROTEIN#
 19 GFI
 27 TOY#
 22 NOVELTY
 4 L1 OR L2

FILE 'USPATFULL'

121025 BUBBLE#
 34729 TOY#
 46505 NOVELTY
 112497 FLUORESCEN?
 25062 GLOW?
 26265 LUMINESCEN?
 15431 CHEMILUMINESCEN?
 112497 FLUORESCEN?
 154945 PROTEIN#
 4236 FLUORESCEN? PROTEIN#
 FLUORESCEN? (W) PROTEIN#
 2267 GFI
 34729 TOY#
 46505 NOVELTY
 522 L1 OR L2

FILE 'USPATE'

2201 BUBBLE#
 505 TOY#
 477 NOVELTY
 1220 FLUORESCEN#
 431 GLOW#
 10 LUMINESCEN#
 276 CHEMILUMINESCEN?
 2207 FLUORESCEN?
 2747 PROTEIN#
 86 FLUORESCEN? PROTEIN#
 FLUORESCEN? (W) PROTEIN#
 59 GFI
 1220 TOY#

```

0 NOVELTY
342 FLUORESCEN?
1 GLOW?
4 LUMINESCENT?
2 CHEMILUMINESCENT?
342 FLUORESCEN?
1961 PROTEIN#
    FLUORESCEN? PROTEIN#
    (FLUORESCEN? AND PROTEIN#)
0 GFP
0 TOY#
1 NOVELTY
    L1 SE L2

```

FILE 'VETU'

```

1  BUSSLE#
47 TOY#
1  NOVELTY
103* FLUORESCEN?
  GLOW#
22 LUMINESCEN?
102 CHEMILUMINESCEN?
103* FLUORESCEN#
9877 PROTEIN#
19 FLUORESCEN? PROTEIN#
    (FLUORESCEN? (W) PROTEIN#)
14 GFP
47 TOY#
1  NOVELTY
  FL1 SE L2

```

FILE 'WELDASEARCH'

```

311 BUBBLE#
10 TOY#
7 NOVELTY
242 FLUORESCENT
151 GLOW
12 LUMINESCENT
24 CHEMILUMINESCENT?
241 FLUORESCENT
16 PROTEIN#
9 FLUORESCENT? PROTEIN#
      (FLUORESCENT? (W) PROTEIN#)
8 GFP
10 TOY#
7 NOVELTY
24 FLOW

```

1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 26

4870 EUSLE#
1224 T Y#
2513808 NOVELTY
63001 FLUORESCEN?
10675 GLOW?
10060 LUMINESCEN?
2811 CHEMILUMINESCEN?
63002 FLUORESCEN?
10060 LUMINESCEN?

FILE 'WPINDEX'

```

47706 BUBBLE#
20381 TRY#
2512628 NOVELTY
67003 FLUORESCEN?
10475 GLOW#
10062 LUMINESCENT
2571 CHEM:LUMINESCEN?
67004 FLUORESCEN?
104449 PROTEIN#
1045 FLUORESCEN? PROTEIN#
      (FLUORESCEN? (W) PROTEIN#)
477 GFP
20381 TRY#
2512628 NOVELTY
1103 L1 GEN L2

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FILE 'WSCA'

```

455 BUBBLE#
279 TOY#
  20 NOVELTY
2117 FLUORESCEN?
  240 GLOW?
  278 LUMINESCEN?
   81 CHEMILUMINESCEN?
2117 FLUORESCEN?
  562 PROTEIN#
    4 FLUORESCEN? PROTEIN#
      (FLUORESCEN? (W) PROTEIN#)
    2 GFP
  230 TOY#
    20 NOVELTY
    6 L1 OE L2

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FILE 'WTEXTILES'

```

146 BUBBLE#
  61 TOY#
  625 NOVELTY
1649 FLUORESCENC
  125 GLOW?
  298 LUMINESCENC
   22 CHEMILUMINESCENC?
1649 FLUORESCENC?
1171 PROTEIN#
   1 FLUORESCENC? PROTEIN#
      (FLUORESCENC?(W) PROTEIN#)
   6 GFP
  61 TOY#
  625 NOVELTY
  631 TR 12

```

L3 QUE L1 OF L3

-> fil hits

COST IN U.S. DOLLARS

SINCE FILE

ENTRY

TOTAL
TOTAL

SESSION

[illegible]

4 4 10 10

MEDLINE, PASCAL, PATOSEP, ANABSTR, AQUASCI, BIOTECHNO, CABA, CENS, DPCI,
LIFESCI, PIRA, TOXCENTER' ENTERED AT 09:32:14 ON 06 MAR 2003
ALL COPYRIGHTS AND RESTRICTIONS APPLY. SEE HELP USAGETERMS FOR DETAILS.

35 FILES IN THE FILE LIST

=> s 13

FILE 'WPIDS'

45006 BUBBLE#
10031 TOY#
2512023 NOVELTY
22002 FLUORESCEN?
10075 GLOW?
10000 LUMINESCEN?
1571 CHEMILUMINESCEN?
22000 FLUORESCEN?
10000 PROTEIN#
1005 FLUORESCEN? PROTEIN#
[FLUORESCEN?(W) PROTEIN#]
4000 GFP
20241 TOY#
2512023 NOVELTY

L4 1100 L1 OR L2

FILE 'USPATFILL'

100115 BUBBLE#
24019 TOY#
40508 NOVELTY
112407 FLUORESCEN?
25202 GLOW?
26000 LUMINESCEN?
15420 CHEMILUMINESCEN?
110407 FLUORESCEN?
154040 PROTEIN#
4200 FLUORESCEN? PROTEIN#
[FLUORESCEN?(W) PROTEIN#]
3000 GFP
34019 TOY#
40508 NOVELTY

L5 500 L1 OR L2

FILE 'BIOTECHDS'

1000 BUBBLE#
10 TOY#
13000 NOVELTY
0000 FLUORESCEN?
0000 GLOW?
0000 LUMINESCEN?
0000 CHEMILUMINESCEN?
0000 FLUORESCEN?
10000 PROTEIN#
1000 FLUORESCEN? PROTEIN#
[FLUORESCEN?(W) PROTEIN#]
0000 GFP
00 TOY#
10000 NOVELTY

L6 000 L1 OR L2

10000 GFP
0000 GLOW?

11317 LUMINESCEN?
 11194 CHEMILUMINESCEN?
 49121 FLUORESCEN?
 54262 PROTEIN#
 6416 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 5367 GFP
 5482 TOY#
 4711 NOVELTY
 L7 352 L1 OF L1

FILE 'EUROPATFULL'

28212 BUBBLE#
 6105 TOY#
 2647 NOVELTY
 28118 FLUORESCEN?
 4449 GLOW?
 7294 LUMINESCEN?
 2804 CHEMILUMINESCEN?
 28118 FLUORESCEN?
 43800 PROTEIN#
 492 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 439 GFP
 6585 TOY#
 3647 NOVELTY
 L8 162 L1 OR L1

FILE 'DGENE'

333 BUBBLE#
 129 TOY#
 779 NOVELTY
 26906 FLUORESCEN?
 52 GLOW?
 1727 LUMINESCEN?
 542 CHEMILUMINESCEN?
 26906 FLUORESCEN?
 1579512 PROTEIN#
 5361 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 4238 GFP
 119 TOY#
 779 NOVELTY
 L9 137 L1 OR L2

FILE 'PROMT'

10574 BUBBLE#
 10811 TOY#
 1119 NOVELTY
 14479 FLUORESCEN?
 14479 GLOW?
 1457 LUMINESCEN?
 578 CHEMILUMINESCEN?
 14479 FLUORESCEN?
 16420 PROTEIN#
 261 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 14479 GFP

FILE 'BUBBLE#'

1011 BUBBLE#

88 TOY#
 178 NOVELTY
 6210 FLUORESCEN?
 2 GLOW?
 2408 LUMINESCEN?
 66 CHEMILUMINESCEN?
 6210 FLUORESCEN?
 1962460 PROTEIN#
 661 FLUORESCEN? PROTEIN#
 FLUORESCEN? (W) PROTEIN#
 700 GFI
 84 TOY#
 178 NOVELTY
 L11 50 L1 OR L2

FILE 'USPATN'

2191 BUBBLE#
 500 TOY#
 470 NOVELTY
 2197 FLUORESCEN?
 411 GLOW?
 556 LUMINESCEN?
 226 CHEMILUMINESCEN?
 2197 FLUORESCEN?
 2747 PROTEIN#
 66 FLUORESCEN? PROTEIN#
 FLUORESCEN? (W) PROTEIN#
 50 GFI
 500 TOY#
 470 NOVELTY
 L12 12 L1 OR L2

FILE 'NLDB'

8911 BUBBLE#
 19088 TOY#
 3817 NOVELTY
 7012 FLUORESCEN?
 4016 GLOW?
 856 LUMINESCEN?
 856 CHEMILUMINESCEN?
 7012 FLUORESCEN?
 56772 PROTEIN#
 476 FLUORESCEN? PROTEIN#
 FLUORESCEN? (W) PROTEIN#
 324 GFI
 1044 TOY#
 470 NOVELTY
 L13 11 L1 OR L2

FILE 'MAYLON'

3410 BUBBLE#
 2021 TOY#
 2406 NOVELTY
 337026 FLUORESCEN?
 29487 GLOW?
 102198 LUMINESCEN?
 25025 CHEMILUMINESCEN?
 25025 PROTEIN#

2406 NOVELTY
 2406 NOVELTY

L14 10 L1 OR L2

FILE 'IFIPAT'

18908 BUBBLE#
15456 TOY#
2861 NOVELTY
25537 FLUORESCEN?
5312 GLOW?
7332 LUMINESCEN?
1206 CHEMILUMINESCEN?
25527 FLUORESCEN?
52085 PROTEIN#
622 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
541 GFP
15456 TOY#
2861 NOVELTY

L15 8 L1 OR L2

FILE 'INPADAC'

10955 BUBBLE#
21258 TOY#
846 NOVELTY
31200 FLUORESCEN?
3247 GLOW?
6158 LUMINESCEN?
1515 CHEMILUMINESCEN?
31200 FLUORESCEN?
68134 PROTEIN#
234 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
71 GFP
21258 TOY#
846 NOVELTY

L16 7 L1 OR L2

FILE 'BIOSIS'

6255 BUBBLE#
1252 TOY#
3039 NOVELTY
103060 FLUORESCEN?
501 GLOW?
10059 LUMINESCEN?
13196 CHEMILUMINESCEN?
103060 FLUORESCEN?
143831 PROTEIN#
1012 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
7147 GFP
105 TOY#
3039 NOVELTY

L17 6 L1 OR L2

FILE 'SCISEARCH'

27358 BUBBLE#
2138 TOY#
2917 NOVELTY

1012 FLUORESCEN? PROTEIN#
846 NOVELTY

(FLUORESCEN? (W) PROTEIN#
 5767 GFP
 2038 TOY#
 2017 NOVELTY
 L18 5 L1 OR L2

FILE 'EMBASE'

1063 BUBBLE#
 1028 TOY#
 1049 NOVELTY
 135074 FLUORESCEN?
 1054 GLOW?
 4754 LUMINESCEN?
 0100 CHEMILUMINESCEN?
 135075 FLUORESCEN?
 1149873 PROTEIN#
 0111 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 4150 GFP
 1023 TOY#
 2549 NOVELTY
 L19 2 L1 OR L2

FILE 'ESBIODBASE'

1019 BUBBLE#
 153 TOY#
 1023 NOVELTY
 57217 FLUORESCEN?
 190 GLOW?
 1029 LUMINESCEN?
 3059 CHEMILUMINESCEN?
 57217 FLUORESCEN?
 508023 PROTEIN#
 6160 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 4536 GFP
 153 TOY#
 1023 NOVELTY
 L20 3 L1 OR L2

FILE 'PATOSWO'

1044 BUBBLE#
 953 TOY#
 155 NOVELTY
 2029 FLUORESCEN?
 002 GLOW?
 1000 LUMINESCEN?
 001 CHEMILUMINESCEN?
 001 FLUORESCEN?
 24439 PROTEIN#
 100 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 59 GFP
 953 TOY#
 255 NOVELTY
 L21 2 L1 OR L2

1000 LUMINESCEN?
 1000 LUMINESCEN?

62 CHEMILUMINESCEN?
 483 FLUORESCEN?
 2183 PROTEIN#
 12 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 7 GFP
 1.2 TOY#
 51 NOVELTY
 L22 2 L1 OF L1

FILE 'CIN'

626 BUBBLE#
 3149 TOY#
 88 NOVELTY
 1127 FLUORESCEN?
 249 GLOW?
 121 LUMINESCEN?
 81 CHEMILUMINESCEN?
 1127 FLUORESCEN?
 13923 PROTEIN#
 84 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 52 GFP
 3149 TOY#
 98 NOVELTY
 L23 2 L1 OF L3

FILE 'ENCOMPAT'

3329 BUBBLE#
 262 TOY#
 55209 NOVELTY
 466 FLUORESCEN?
 245 GLOW?
 627 LUMINESCEN?
 56 CHEMILUMINESCEN?
 466 FLUORESCEN?
 1949 PROTEIN#
 0 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 1 GFP
 362 TOY#
 55209 NOVELTY
 L24 2 L1 OR L2

FILE 'ENCOMPAT2'

3429 BUBBLE#
 362 TOY#
 55209 NOVELTY
 466 FLUORESCEN?
 245 GLOW?
 627 LUMINESCEN?
 56 CHEMILUMINESCEN?
 466 FLUORESCEN?
 1949 PROTEIN#
 0 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 1 GFP

3429 BUBBLE#
 362 TOY#

243 NOVELTY
 41192 FLUORESCEN?
 342 GL W?
 19825 LUMINESCEN?
 3615 CHEMILUMINESCEN?
 41192 FLUORESCEN?
 246726 PR TEIN#
 250 FLUORESCEN? PROTEIN#
 FLUORESCEN? (W) PROTEIN#
 413 GFP
 1843 TOY#
 242 NOVELTY
 L26 L1 CR L2

FILE 'MEDLINE'

4956 BUBBLE#
 1292 TOY#
 2454 NOVELTY
 248040 FLUORESCEN?
 1450 GL W?
 18931 LUMINESCEN?
 11274 CHEMILUMINESCEN?
 248040 FLUORESCEN?
 1467994 PRTEIN#
 9577 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 4941 GFP
 1299 TOY#
 7454 NOVELTY
 L27 L1 CR L2

FILE 'PASCAL'

17850 BUBBLE#
 1160 TOY#
 4211 NOVELTY
 109251 FLUORESCEN?
 7144 GL W?
 22251 LUMINESCEN?
 6245 CHEMILUMINESCEN?
 109251 FLUORESCEN?
 494819 PRTEIN#
 1999 FLUORESCEN? PROTEIN#
 (FLUORESCEN? (W) PROTEIN#)
 1390 GFP
 1160 TOY#
 4211 NOVELTY
 L28 L1 CR L2

FILE 'PAT SER'

277 BUBBLE#
 1013 TOY#
 829 NOVELTY
 4760 FLUORESCEN?
 824 GL W?
 2055 LUMINESCEN?
 244 CHEMILUMINESCEN?
 4760 FLUORESCEN?
 277 PRTEIN#

L29 L1 CR L2
 L30 L1 CR L2

FILE 'ANABSTR'

721 BUBBLE#
119 TOY#
12 NOVELTY
19447 FLUORESCEN?
954 GLOW?
1406 LUMINESCEN?
3448 CHEMILUMINESCEN?
19447 FLUORESCEN?
15702 PROTEIN#
62 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
12 GFP
119 TOY#
12 NOVELTY

L30 1 L1 OR L2

FILE 'AQUASIN'

2125 BUBBLE#
92 TOY#
115 NOVELTY
8448 FLUORESCEN?
114 GLOW?
954 LUMINESCEN?
3448 CHEMILUMINESCEN?
8448 FLUORESCEN?
39542 PROTEIN#
562 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
115 GFP
92 TOY#
115 NOVELTY

L31 1 L1 OR L2

FILE 'BIOTECHNO'

1262 BUBBLE#
157 TOY#
416 NOVELTY
61126 FLUORESCEN?
127 GLOW?
1961 LUMINESCEN?
2062 CHEMILUMINESCEN?
61126 FLUORESCEN?
588209 PROTEIN#
6127 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
2752 GFP
157 TOY#
416 NOVELTY

L32 1 L1 OR L2

FILE 'CABA'

1405 BUBBLE#
446 TOY#
12 NOVELTY
24144 FLUORESCEN?

1405 BUBBLE# PROTEIN#
FLUORESCEN? (W) PROTEIN#

1019 GFP
446 TTY#
877 NOVELTY
L33 1 L1 OR L2

FILE 'CBNB'

361 BUBBLE#
2890 TTY#
103 NOVELTY
810 FLUORESCEN?
181 GLOW?
128 LUMINESCEN?
60 CHEMILUMINESCEN?
810 FLUORESCEN?
9519 PROTEIN#
19 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
16 GFP
2890 TTY#
103 NOVELTY
L34 1 L1 OR L2

FILE 'DPCI'

6176 BUBBLE#
7888 TTY#
440 NOVELTY
12501 FLUORESCEN?
1986 GLOW?
3379 LUMINESCEN?
687 CHEMILUMINESCEN?
12501 FLUORESCEN?
24246 PROTEIN#
60 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
4 GFP
7888 TTY#
440 NOVELTY
L35 1 L1 OR L2

FILE 'LIFESCI'

1297 BUBBLE#
161 TTY#
1395 NOVELTY
47227 FLUORESCEN?
169 GLOW?
128 LUMINESCEN?
3425 CHEMILUMINESCEN?
47422 FLUORESCEN?
48224 PROTEIN#
3706 FLUORESCEN? PROTEIN#
(FLUORESCEN? (W) PROTEIN#)
2610 GFP
161 TTY#
1395 NOVELTY
L36 1 L1 OR L2

FILE 'MIFA'

1297 LUMINESCEN?
3425 CHEMILUMINESCEN?

```

1854 FLUOFESCE?
864 PROTEIN#
3 FLUOFESCE? PROTEIN#
  (FLUOFESCE? (W) PROTEIN#)
2 GFF
1128 TOY#
249 NOVELTY
L37 1 L1 OR L2

```

FILE 'TOXCENTER'

```

6301 BUBBLE#
501 TOY#
952 NOVELTY
85720 FLUOFESCE?
1002 GLOW?
8721 LUMINESCE?
10154 CHEMILUMINESCE?
85720 FLUOFESCE?
598177 PROTEIN#
3181 FLUOFESCE? PROTEIN#
  (FLUOFESCE? (W) PROTEIN#)
1877 GFF
501 TOY#
952 NOVELTY
L38 1 L1 OR L2

```

TOTAL FOR ALL FILES

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L39 2867 L3

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=> s l39 not 1997-1999/py

FILE 'WPIDS'

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2348923 1997-1999/PY
L40 982 L4 NOT 1997-1999/PY

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FILE 'USPATFULL'

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490829 1997-1999/PY
L41 422 L5 NOT 1997-1999/PY

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FILE 'BIOTECHDS'

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41018 1997-1999/PY
L42 372 L6 NOT 1997-1999/PY

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FILE 'PETFULL'

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176940 1997-1999/PY
L43 297 L7 NOT 1997-1999/PY

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FILE 'EUROPATFULL'

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249710 1997-1999/PY
  11197-1999-PY
L44 114 L8 NOT 1997-1999/PY

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FILE 'DGENE'

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452822 1997-1999/PY
L45 88 L9 NOT 1997-1999/PY

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FILE 'PEPMT'

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2237743 1997-1999/PY

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FILE 'USPATL'

675 1997-1999/PY
L48 13 L12 NOT 1997-1999/PY

FILE 'NLDB'
1005389 1997-1999/PY
L49 8 L13 NOT 1997-1999/PY

FILE 'CAPLUS'
2534835 1997-1999/PY
L50 6 L14 NOT 1997-1999/PY

FILE 'IFIBAT'
497009 1997-1999/PY
L51 3 L15 NOT 1997-1999/PY

FILE 'INFADOT'
4129122 1997-1999/PY
(1997-1999/PY)
L52 5 L16 NOT 1997-1999/PY

FILE 'BIOSIS'
1579212 1997-1999/PY
L53 5 L17 NOT 1997-1999/PY

FILE 'SCISearch'
2363474 1997-1999/PY
L54 5 L18 NOT 1997-1999/PY

FILE 'EMBASE'
1251945 1997-1999/PY
L55 3 L19 NOT 1997-1999/PY

FILE 'ESBIODBASE'
821726 1997-1999/PY
L56 3 L20 NOT 1997-1999/PY

FILE 'PATOSWO'
177786 1997-1999/PY
(1997-1999/PY)
L57 1 L21 NOT 1997-1999/PY

FILE 'CEN'
9592 1997-1999/PY
L58 1 L22 NOT 1997-1999/PY

FILE 'GIN'
171894 1997-1999/PY
L59 1 L23 NOT 1997-1999/PY

FILE 'ENCOMMIAT'
41884 1997-1999/PY
L60 1 L24 NOT 1997-1999/PY

FILE 'ENCOMPAT2'
48584 1997-1999/PY
L61 1 L25 NOT 1997-1999/PY

FILE 'ENCOMPAT1'
48584 1997-1999/PY
L62 1 L26 NOT 1997-1999/PY

FILE 'FASCAL'
1493688 1997-1999/PY
L64 2 L28 NOT 1997-1999/PY

FILE 'PATOSEP'
454687 1997-1999/PY
1997-1999/PY
L65 1 L29 NOT 1997-1999/PY

FILE 'ANABSTR'
49125 1997-1999/PY
L66 1 L30 NOT 1997-1999/PY

FILE 'AQUASCI'
113341 1997-1999/PY
L67 1 L31 NOT 1997-1999/PY

FILE 'BIOTECNIO'
228670 1997-1999/PY
L68 1 L32 NOT 1997-1999/PY

FILE 'CARA'
487594 1997-1999/PY
L69 1 L33 NOT 1997-1999/PY

FILE 'CBNB'
207003 1997-1999/PY
L70 1 L34 NOT 1997-1999/PY

FILE 'DPCI'
1106712 1997-1999/PY
L71 1 L35 NOT 1997-1999/PY

FILE 'LIFESCI'
227155 1997-1999/PY
L72 1 L36 NOT 1997-1999/PY

FILE 'PIEA'
86871 1997-1999/PY
L73 0 L37 NOT 1997-1999/PY

FILE 'TOXCENTER'
669771 1997-1999/PY
L74 0 L38 NOT 1997-1999/PY

TOTAL OF ALL FILES
L75 2448 L39 NOT 1997-1999/PY

48 s 175 NOT 2000-2003/PY
FILE 'WILDS'
2687929 2000-2003/PY
L76 1 L40 NOT 2000-2003/PY

FILE 'USIATEFULL'
823673 2000-2003/PY
L77 188 L41 NOT 2000-2003/PY

FILE 'USIATEFULL'
823673 2000-2003/PY

L80 36 L43 NOT 2000-2003/PY

FILE 'EUROPATFULL'

282946 2000-2003/PY

(2000-2003/PY)

L80 43 L44 NOT 2000-2003/PY

FILE 'DGENE'

2638084 2000-2003/PY

L81 0 L45 NOT 2000-2003/PY

FILE 'PROMT'

2453586 2000-2003/PY

L82 12 L46 NOT 2000-2003/PY

FILE 'GENBANK'

3390849 2000-2003/PY

L83 50 L47 NOT 2000-2003/PY

FILE 'USPAT2'

49227 2000-2003/PY

L84 0 L48 NOT 2000-2003/PY

FILE 'NLDB'

924236 2000-2003/PY

L85 4 L49 NOT 2000-2003/PY

FILE 'CAFLUS'

3009291 2000-2003/PY

L86 0 L50 NOT 2000-2003/PY

FILE 'IFIPAT'

874512 2000-2003/PY

L87 0 L51 NOT 2000-2003/PY

FILE 'INFADOC'

5066811 2000-2003/PY

(2000-2003/PY)

L88 0 L52 NOT 2000-2003/PY

FILE 'BIOGIS'

1642362 2000-2003/PY

L89 0 L53 NOT 2000-2003/PY

FILE 'SCISEARCH'

2035477 2000-2003/PY

L90 0 L54 NOT 2000-2003/PY

FILE 'EMBASE'

1252691 2000-2003/PY

L91 0 L55 NOT 2000-2003/PY

FILE 'ESBIOBASE'

875143 2000-2003/PY

L92 1 L56 NOT 2000-2003/PY

FILE 'PAT SER'

L93 0 L57 NOT 2000-2003/PY

FILE 'CIN'
 158728 2000-2003/PY
 L95 0 L95 NOT 2000-2003/PY

FILE 'ENCOMPAT'
 41465 2000-2003/PY
 L96 0 L96 NOT 2000-2003/PY

FILE 'ENCOMPAT2'
 41465 2000-2003/PY
 L97 0 L97 NOT 2000-2003/PY

FILE 'JICST-EPLUS'
 41082 2000-2003/PY
 L98 0 L98 NOT 2000-2003/PY

FILE 'MEDLINE'
 157499 2000-2003/PY
 L99 0 L99 NOT 2000-2003/PY

FILE 'PASCAL'
 147665 2000-2003/PY
 L100 0 L100 NOT 2000-2003/PY

FILE 'PATOSEP'
 60487 2000-2003/PY
 (2000-2003/PY)
 L101 0 L101 NOT 2000-2003/PY

FILE 'ANABSTR'
 45593 2000-2003/PY
 L102 0 L102 NOT 2000-2003/PY

FILE 'AQUASCI'
 8075 2000-2003/PY
 L103 0 L103 NOT 2000-2003/PY

FILE 'BIOTECHNO'
 36084 2000-2003/PY
 L104 0 L104 NOT 2000-2003/PY

FILE 'CABA'
 44425 2000-2003/PY
 L105 0 L105 NOT 2000-2003/PY

FILE 'BNP'
 20555 2000-2003/PY
 L106 0 L106 NOT 2000-2003/PY

FILE 'LICI'
 92243 2000-2003/PY
 L107 0 L107 NOT 2000-2003/PY

FILE 'LIFESCI'
 20555 2000-2003/PY
 L108 0 L108 NOT 2000-2003/PY

FILE 'LIFESCI2'
 20555 2000-2003/PY
 L109 0 L109 NOT 2000-2003/PY

L110 3 L74 NOT 2000-2000 FY

TOTAL FOR ALL FILES

L111 359 L75 NOT 2000-2000 FY

=> dup rem 176,178-182,184-1110

L78 HAS NO ANSWERS

L81 HAS NO ANSWERS

L84 HAS NO ANSWERS

L86 HAS NO ANSWERS

L87 HAS NO ANSWERS

L88 HAS NO ANSWERS

L89 HAS NO ANSWERS

L91 HAS NO ANSWERS

L92 HAS NO ANSWERS

L95 HAS NO ANSWERS

L96 HAS NO ANSWERS

L97 HAS NO ANSWERS

L99 HAS NO ANSWERS

L101 HAS NO ANSWERS

L103 HAS NO ANSWERS

L104 HAS NO ANSWERS

L105 HAS NO ANSWERS

L106 HAS NO ANSWERS

L107 HAS NO ANSWERS

L108 HAS NO ANSWERS

L109 HAS NO ANSWERS

L110 HAS NO ANSWERS

DUPLICATE IS NOT AVAILABLE IN 'DGENE, DPCI'.

ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE

PROCESSING COMPLETED FOR L76

PROCESSING COMPLETED FOR L78

PROCESSING COMPLETED FOR L79

PROCESSING COMPLETED FOR L80

PROCESSING COMPLETED FOR L81

PROCESSING COMPLETED FOR L82

PROCESSING COMPLETED FOR L84

PROCESSING COMPLETED FOR L86

PROCESSING COMPLETED FOR L88

PROCESSING COMPLETED FOR L89

PROCESSING COMPLETED FOR L89

PROCESSING COMPLETED FOR L90

PROCESSING COMPLETED FOR L91

PROCESSING COMPLETED FOR L92

PROCESSING COMPLETED FOR L93

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PROCESSING COMPLETED FOR L96

PROCESSING COMPLETED FOR L97

PROCESSING COMPLETED FOR L99

PROCESSING COMPLETED FOR L99

PROCESSING COMPLETED FOR L100

PROCESSING COMPLETED FOR L101

PROCESSING COMPLETED FOR L102

PROCESSING COMPLETED FOR L103

PROCESSING COMPLETED FOR L104

PROCESSING COMPLETED FOR L104

DE TRAIN- TRAINING FOR L11

L111 1 L111 REM 176-182,184-1110 1 L111 REM 176-182,184-1110

=> d tot

L112 ANSWER 1 OF 101 PROMT COPYRIGHT 2003 Gale Group

ACCESSION NUMBER: 96450603 PROMT
TITLE: Kids' toiletries play up profits
SOURCE: Drug Store News, 19 Aug 1996; pp. 29.
ISSN: 0191-7867.
LANGUAGE: English
WORD COUNT: 952

FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L112 ANSWER 2 OF 101 PCTFULL COPYRIGHT 2003 Univentio

AN 1996030515 PCTFULL ED 20010514

TIER METHODS AND ASSOCIATED REAGENTS FOR DETECTING MODULATORS OF CYTOKINE

ACTIVATION

TIER PROCEDES ET REACTIFS ASSOCIES POUR DETECTER DES MODULATEURS DE

L'ACTIVITE DES CYTOKINES

IN SWIDEL, H., Martin;

LAMB, L., Peter,

TIAN CHAN, Shun-Shay

PA LIAND PHARMACEUTICALS INCORPORATED

LA English

DT Patent

FI WO 96030515 A1 19961102

DS W: AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE
HU IS JP KE KG KP KR KZ LK LR LS LT LU LV MD MG MK MN MW MX
NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN KE
LS MW SD SZ UG AM AZ BY BG KZ MD RU TJ TM AT BE CH DE DK ES
FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML
ME NE SN TD TG

AI WO 1996-US4011 A 19960225

PRAT US 1995-87411,020 19950217

ICM C11N015-12

ICS C11N015-85; C12N005-11; C11Q011-68

L112 ANSWER 3 OF 101 PCTFULL COPYRIGHT 2003 Univentio

AN 1996019569 PCTFULL ED 20010514

TIER ENZYMATIC PRODUCTION OF HALOGENATED CEPHALOSPORIN

PRODUCTION ENZYMATIQUE DE CEPHALOSPORINE HALOGENEE

IN WONG, Bing, L;

SHEN, Yong-Qiang,

CHEN, Yung-Pin

PA BIOPURE CORPORATION;

WONG, Bing, L;

SHEN, Yong-Qiang,

CHEN, Yung-Pin

LA English

DT Patent

FI WO 96019569 A1 19960127

DS W: AL AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU
IS JP KE KG KP KR KZ LK LR LS LT LU LV MD MG MK MN MW MX NO
NZ PL PT RO RU SD SE SG SI SK TJ TM TT UA UG US UZ VN KE LS
MW SD SZ UG AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE
BF BJ CF CG CI CM GA GN ML ME NE SN TD TG

AI WO 1995-US16847 A 19951219

PRAT US 1994-07747,000 19940727

AN 1996019569 PCTFULL ED 20010514

TIER ENZYMATIC PRODUCTION OF HALOGENATED CEPHALOSPORIN

TIFR COMPOSES MODULATEURS DES RECEPTEURS DES STEROIDES ET PROCEDES
D'UTILISATION

IN JONES, Todd, K.;
GOLDMAN, Mark, E.;
POOLEY, Charlotte, L., F.;
WINN, David, T.;
EDWARDS, James, E.;
WEST, Sarah, J.;
TESLEY, Christopher, M.;
ZHI, Lin;
HAMANN, Lawrence, G.;
FARMER, Luc, J.;
DAVIS, Robert, J.

PA LIGAND PHARMACEUTICALS INCORPORATED

LA English

DT Patent

FI WO 901916- A2 19960027

DS W: AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU IS
JP KE KG KP KR KZ LK LR LT LU LV MD MG MN MW MX NO NZ PL PT
RO RU SD SE SG SI SK TJ TM TT UA UG UZ VN KE LS MW SD SZ UG
AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE BF BJ CF CG
CI CM GA GN ML MR NE SN TD TG

AI WO 1995-US16096 A 19951212

PRAI US 1994-3-363,529 19941222
US 1995-8-464,541 19950605
US 1995-8-463,221 19950605
US 1995-8-464,546 19950605
US 1995-8-465,429 19950605
US 1995-8-464,360 19950605
US 1995-8-462,643 19950605
US 1995-8-465,556 19950605

ICS A61K031-47

L112 ANSWER 5 OF 101 EUROPATFULL COPYRIGHT 2003 WILA

PATENT APPLICATION - PATENTANMELDUNG DEMANDE DE BREVET

AN 745672 EUROPATFULL ED 19970207 EW 199649 FS OS

TIEN Catalytic antibody regulated prodrug therapy.

TIDE Katalytische Antikörper-regulierte Prodrugtherapie.

TIFR Therapie promedicamentöse regulée par des anticorps catalytiques.

IN Blackburn, George Michael, Dep. of Chemistry, University of Sheffield,
Sheffield, GB-S37 HF, GB;
Wentworth, Paul, Dep. of Molecular Biology MB34, Scripps Res. Inst.,
10666 North Torrey Pines Road, La Jolla, California 92037, US

PA ZENECA LIMITED, 15 Stanhope Gate, London W1Y 6LN, GB

SO Wilsa-EPC-1996-H49-T1a

DS R CH; R DE; R FR; R GB; R IT; E LI

BIT 8142 EUROPATFULL PATENTANMELDUNG

FI EP 041673 A2 19961204

LD 19961204

AI EP 1996-3-3643 19961202

PRAI GB 1995-11830 19951227

IC ICM C12N015-13

ICS C07K016-00 C07K016-44 A61K033-00 C07K003-40

ICF C12N015-13 C12N015-13

ICA C12N015-22

AN 745672 EUROPATFULL ED 19970207 EW 199649 FS OS

TIEN Catalytic antibody regulated prodrug therapy.

TIDE Katalytische Antikörper-regulierte Prodrugtherapie.

TIFR Therapie promedicamentöse regulée par des anticorps catalytiques.

TIDE POLYHYDROXY-FETTSÄURE-AMID UND ALKOXYLIERTES ALKYL-SULFAT ENTHALTENDE
 WASCHMITTELZUSAMMENSETZUNGEN.
 TIFR COMPOSITIONS DETERGENTES CONTENANT UN AMIDE DE L'ACIDE GRAS DE
 POLYHYDROXY ET UN SULFATE D'ALKYLE ALCOXYLE.
 IN CASWELL, Debra, Sue, 8043 Village Drive, Cincinnati, OH 45242, US;
 MUECH, Bruce, Prentiss, 8811 Cottonwood Drive, Cincinnati, OH 45211, US;
 MAO, Mark Hsiang-Kuen, 4114 Fox Hollow Drive, Cincinnati, OH 45241, US
 PA THE PROCTER & GAMBLE COMPANY, One Procter & Gamble Plaza, Cincinnati,
 Ohio 45202, US
 SO Wila-EPS-1996-H12-T1
 DS R DE, R ES, R FR; R GB; R IT
 PIT EPRI EUROPAEISCHE PATENT-SCHRIFT (Internationale Anmeldung)
 PI EP 550644 B1 19960320
 GD 19960314
 AI EP 1991-01-215 19910005
 PRAI US 1990-000610 19900025
 US 1991-100711 19910011
 US 1991-755908 19910006
 FLI WO 91-057027 910925 INTAKE
 WO 9106119 920416 INTINF
 FEP EP 228776 A EP 228788 A
 EP 329184 A DE 2286870 A
 FR 1560491 A US 1851352 A
 US 1985506 A
 FEN Tenside Surfactants Detergents, vol. 25, no.1 (1988) pages 8-13
 IC ICM C11D001-55
 ICS C11D001-29 C11D001-52 C11D003-32

L112 ANSWER 9 OF 101 EUROPATFULL COPYRIGHT 2003 WILA

GRANTED PATENT - ERTHEILTES PATENT - BREVET DELIVRE

AN 550644 EUROPATFULL ED 199701 A EW 199612 FS PS
 TIEN DETERGENT CONTAINING ALKYL SULFATE AND POLYHYDROXY FATTY ACID AMIDE
 SURFACTANTS.
 TIDE ALKYL-SULFAT UND POLYHYDROXY-FETTSÄURE-AMID-TENSIDE ENTHALTENDES
 WASCHMITTEL.
 TIFR DETERGENT CONTENANT DES TENSIOACTIFS DE SULFATE D'ALKYLE ET D'AMIDE
 L'ACIDE GRAS POLYHYDROXYLE
 IN MUECH, Bruce, Prentiss, 8811 Cottonwood Drive, Cincinnati, OH 45211, US;
 MOFFALL, Stephen, William, 5501 York Ridge Road, Guilford, IN 47022, US;
 MAO, Mark, Hsiang-Kuen, 4114 Fox Hollow Drive, Cincinnati, OH 45241, US
 PA THE PROCTER & GAMBLE COMPANY, One Procter & Gamble Plaza, Cincinnati,
 Ohio 45202, US
 SO Wila-EPS-1996-H12-T1
 DS R AT, R BE, R CH; R DE; R DK, R ES; R FR; R GB; R GR; R IT; R LI; R LU;
 R NL; R SE
 PIT EPRI EUROPAEISCHE PATENT-SCHRIFT (Internationale Anmeldung)
 PI EP 550644 B1 19960320
 GD 19960314
 AI EP 1991-01-215 19910005
 PRAI US 1990-000613 19900008
 US 1991-727935 19910025
 US 1991-756008 19910006
 FLI WO 91-057025 910925 INTAKE
 WO 9106102 920416 INTINF
 FEP EP 228686 A EP 329184 A
 EP 329184 A

GRANTED PATENT - ERTEILTES PATENT - BREVET DELIVRE

DATABASE WPIL, NO. 86-159 547 DERWENT PUBLICATIONS LTD., London, GB
 IC ICM C09D011-00
 ICS B41J001-42 B41J001-01 B41J002-015 B42K005-02

L112 ANSWER 11 OF 101 JICST-EPlus COPYRIGHT 2003 JST
 AN 960492317 JICST-EPlus
 TI Recommendation of the use of IMPROVISED MATERIALS in your Chemistry
 Classes(Light and Color)
 AU FURUHASHI AKIKO; ITO MITSUHIRO, MIYASHITA TOSHIYUKI
 YAMASAKI AKIRA
 CS Aoyama Gakuin Univ., Sch. of Sci. and Eng.
 Univ. of Electro-Communications
 SO Kagaku to Kyoku (Chemical Education), (1996) vol. 44, no. 9, pp. 610-611.
 Journal Code: G0941A (Ref. 8
 CODEN: KAKYEV; ISSN: 0285-1151
 CT Japan
 DT Journal; miscellaneous
 LA Japanese
 STA New

L112 ANSWER 12 OF 101 COPYRIGHT 2002 Gale Group

AN 95108981 NLDB
 TI EUROPEAN PATENT DISCLOSURES
 SO BIOCORLD Today, (15 Sep 1995) Vol. 6.
 FB American Health Consultants
 ET Newsletter
 LA English
 WC 993

L112 ANSWER 13 OF 101 PCTFULL COPYRIGHT 2003 Univentio
 AN 1995028492 PCTFULL ED 20000514
 TIEN DNA REGULATORY ELEMENTS RESPONSIVE TO CYTOKINES
 TIFE ELEMENTS DE REGULATION DE L'ADN SENSIBLES AUX CYTOKINES
 IN LAMB, I., Peter;
 SEIDEL, H., Martin

PA LIGAND PHARMACEUTICALS INCORPORATED
 LA English
 LT Patent

PI WO 95/28492 A1 19951026
 DS WE AM AT AU BE BG BF BY CA CH CN CZ DE DK EE ES FI GB GE HU JP
 KE KG KF KF KZ LK LR LT LU LV MD MG MN MW MX NO NZ PL PT RO
 RU SD SE SI SK TJ TT UA UZ VN KE MW SD SZ UG AT BE CH DE DK
 ES FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML
 MR NE SN TD TG

AI WO 1995-04511 A 19950410
 IPAC US 1994-08228, 224 19940414
 US 1995-08410, 390 19950327

ICX C12Q011-05
 ICS C12N005-10; C12Q001-05; G01N033-00; C12Q011-25

L112 ANSWER 14 OF 101 PCTFULL COPYRIGHT 2003 Univentio
 AN 1995028482 PCTFULL ED 20000514
 TIEN DNA SPACER REGULATORY ELEMENTS RESPONSIVE TO CYTOKINES AND METHODS FOR
 THEIR USE
 TIFE ELEMENTS DE REGULATION EN SERMENT ESIA NEUF L'ADN SENSIBLES AUX CYTOKINES
 ET PROCÉDES D'UTILISATION DE CES ÉLÉMENTS
 IN LAMB, I., Peter;
 SEIDEL, H., Martin

AI WO 1995-04511 A 19950410
 IPAC US 1994-08228, 224 19940414
 US 1995-08410, 390 19950327

KE KG KH KR KZ LK LR LT LU LV MD MG MN MW MX NO NZ PL PT RO
 RU SE SI SK TJ TT UA UZ VN KE MW SD SZ UG AT BE CH DE DK
 ES FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML
 ME NE SN TD TG

AI WO 1995-US4477 A 19950410
 PRAI US 1994-8,225,935 19940414
 US 1995-8,411,780 19950327
 ICM C12N015-12
 ICS C12N015-19; C12N015-24; C12N015-85

L112 ANSWER 15 OF 101 PCTFULL COPYRIGHT 2003 Univentio
 AN 1995021840 PCTFULL ED 20010514
 TIEN NOVEL INDANE-2-MERCAPTOACETYLAMIDE DISULFIDE DERIVATIVES USEFUL AS
 INHIBITORS OF ENKEPHALINASE
 TIFR NOUVEAUX DERIVES DE BISULFURE D'INDANE-2-MERCAPTOACETYLAMIDE UTILES EN
 TANT QU'INHIBITEURS DE L'ENKEPHALINASE
 IN FLYNN, Gary, A.;
 BEIGHT, Douglas, W.;
 WARSHAWSKI, Alan, M.;
 MEHTA, Shripaath;
 KEHNE, John, H
 PA MERFELL DOW PHARMACEUTICALS INC.
 LA English
 DT Patent
 FI WO 9501840 A1 19950817
 DS W. AM AT AU BB BG BE BY CA CH CN CZ DE DK EE ES FI GB GE HU JP
 KE KG KP KR KZ LK LR LT LU LV MD MG MN MW MX NL NO NZ PL PT
 RO RU SD SE SI SK TJ TT UA UZ VN KE MW SD SZ AT BE CH DE DK
 ES FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML
 ME NE SN TD TG

AI WO 1995-US359 A 19950109
 PRAI US 1994-8/195,722 19940214
 ICS A61K031-55; A61K031-535; A61K031-54; A61K031-495

L112 ANSWER 16 OF 101 PCTFULL COPYRIGHT 2003 Univentio
 AN 1995014711 PCTFULL ED 20020514
 TIEN CELL ADHESION MOLECULES AND DETECTING ADHERENCE
 TIFR MOLECULES D'ADHERENCE CELLULAIRE ET PROCEDE DE DETECTION D'ADHERENCE
 IN SESHI, Beereelli
 PA UNIVERSITY OF ROCHESTER
 LA English
 DT Patent
 FI WO 9514711 A1 19950601
 DS W. CA JP AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE
 AI WO 1994-US12590 A 19941123
 PRAI US 1993-8/153,935 19931124
 ICM C 7H004-12

L112 ANSWER 17 OF 101 PCTFULL COPYRIGHT 2003 Univentio
 AN 1991013851 PCTFULL ED 20020614
 TIEN HUMDINGER, STRING SPINNING TOY
 TIFR JOUET PIVOTANT A PICELLE HUMDINGER
 IN CHEN, John, Y.
 PA APPLIED ELASTOMERICS, INCORPORATED;
 CHEN, John, Y.
 LA English
 DT Patent

L112 ANSWER 18 OF 101 PCTFULL COPYRIGHT 2003 Univentio
 AN 109509856 PCTFULL ED 20020514
 TIEN EPOCATED METALLOPORPHYRINS AND THERAPEUTIC METHODS
 TIEP METALLOPORPHYRINES DE BORE ET LEURS UTILISATIONS THERAPEUTIQUES
 IN FAHL, Stephen, B.;
 FII, Myoung-Sec
 PA THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
 LA English
 DT Patent
 FI WO 9509856 A1 19950413
 DS W: AM AT AU BB BG BF BY CA CH CN CZ DE DK EE ES FI GB GE HU JP
 FE EG EP FR FZ LF LR LT LU LV MD MG MN MW NL NO NZ PL PT RO
 FU SD SE SI SK TC TT UA UZ VN KE MW SD SZ AT BE CH DE DK ES
 FR GB GE IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR
 NE SN TD TG
 AI WO 1994-US10862 A 19940926
 PRAI US 1993 8/130,302 19931001
 ICS C07K014-705; A61K031-40, A61K033-00

L112 ANSWER 19 OF 101 EUROPATFULL COPYRIGHT 2003 WILA

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

AN 065023 EUROPATFULL ED 19991205 EW 199531 FS OS STA B
 TIEN MEDICAL MATERIAL AND PROCESS FOR PRODUCING THE SAME.
 TIDE MEDIZINISCHES MATERIAL UND VERFAHREN ZU SEINER HERSTELLUNG.
 TIEP MATIERE MEDICALE ET SON PROCEDE DE PRODUCTION.
 IN IGUCHI, Seiichi, 87-5, Aza-Hamabatanishi, Saiga, Muya-cho, Naruto-shi,
 Tokushima 772, JP;
 HIGASHINO, Rika, 1-3, Aza-I-bu, Shinkirai, Kitajima-cho, Itano-gun,
 Tokushima 771-02, JP
 PA OTSUKA PHARMACEUTICAL FACTORY, INC., 115, Aza Kuguhara Tateiwa Muya-cho,
 Naruto-shi Tokushima 772, JP,
 OTSUKA PHARMACEUTICAL CO., LTD., 9, Kandatsukasa-cho 2-chome, Chiyoda-ku
 Tokyo 101, JP
 SO Wila-EPC-1995-H31-T1b
 DS F AT; F BE; F CH; R DE; F DK; F ES; R FR; R GB; R GR; R IE; R IT; R LI;
 F LU; F MC; F NL; R PT; F SE
 PIT EFA1 EUROPAEISCHE PATENTANMELDUNG (Internationale Anmeldung)
 FI EF 065023 A1 19950802
 OD 19950802
 AI EF 1994-921099 19940712
 PRAI EF 1993-180300 19930701
 ELI WO 94-JP1162 940712 INTAKZ
 WO 9503075 950202 INTPNE
 IC 10K A61L33-00

L112 ANSWER 20 OF 101 EUROPATFULL COPYRIGHT 2003 WILA

GRANTED PATENT - BEWEILTES PATENT - BREVET DELIVRE

AN 551413 EUROPATFULL ED 19910712 EW 199537 FS PS STA B
 TIEN DETERGENT COMPOSITIONS CONTAINING POLYHYDROXY FATTY ACID AMIDE AND ALKYL
 BENZENE SULFONATE.
 TIDE POLYHYDROXYFETTSACUREAMID UND ALKYL BENZOLSULFONAT ENTHALTENDE
 WASCHMITTELZUSAMMENSETZUNGEN.
 TIEP COMPOSITIONS DETERGENTES CONTENANT UN AMIDE DE L'ACIDE GRAS LE
 POLYHYDROXYFETTSACUREAMIDE ET UN SULFONATE D'ALKYLE BENZENE

DS R DE; R ES; R FR; R GB; R IT
 PIT EPB1 EUROPAEISCHE PATENTSCHRIFT (Internationale Anmeldung)
 FI EP 551417 B1 19950913
 GD 19930721
 AI EP 1991-919091 19910925
 PRAI US 1990-590624 19900923
 US 1991-759858 19910711
 US 1991-755903 19910706
 RLI WO 91-US7030 910925 INTAKE
 WO 91-06159 920416 INTENT
 REP EP 220676 A EP 265768 A
 EP 328184 A DE 52830 A
 DE 220676 A DE 2443354 A
 FR 1580491 A US 2691052 A
 US 2691574 A US 2159456 A
 IC ICM C11D9/2600
 ICS C11D9/26 C11D-31-01 C11D003 32 C11D001 86

L112 ANSWER 21 OF 101 EUROPATFULL COPYRIGHT 2003 WILA

GRANTED PATENT - ETEILTES PATENT - BREVET DELIVRE

AN 551296 EUROPATFULL ED 20010711 EW 199551 FS PS STA B
 TIEN DETERGENT COMPOSITIONS CONTAINING POLYHYDROXY FATTY ACID AMIDE AND ALKYL
 ESTER SULFONATE SURFACTANTS
 TIDE POLYHYDROXYFETTSAEUREAMID UND ALKYLESTERSULFONAT-TENSIDE ENTHALTENDE
 WASCHMITTELSAMMENSETZUNGEN
 TIFR COMPOSITIONS DETERGENTES CONTENANT DES TENSIOACTIFS D'AMIDES DE L'ACIDE
 GRAS DE POLYHYDROXY ET DE SULFONATES D'ESTER D'ALKYLE.
 IN MURCH, Bruce, Prentiss, 8811 Cotton Wood Drive, Cincinnati, OH 45231,
 US;
 PA MAC, Mark, Hsiang-Kuen, 4114 Fox Hollow Drive, Cincinnati, OH 45241, US
 THE PROCTER & GAMBLE COMPANY, One Procter & Gamble Plaza, Cincinnati,
 Ohio 45202, US
 SO Wila EHS-1995-H51-T1
 DS R DE; R ES; R FR; R GB; R IT
 PIT EPB1 EUROPAEISCHE PATENTSCHRIFT (Internationale Anmeldung)
 FI EP 551296 B1 19951227
 GD 19930721
 AI EP 1991-918576 19910919
 PRAI US 1990-589740 19900908
 US 1991-755896 19910917
 RLI WO 91-US7030 910925 INTAKE
 WO 91-06159 920416 INTENT
 REP EP 220676 A EP 265768 A
 EP 328184 A DE 2276870 A
 DE 220676 A FR 1580491 A
 IC ICM C11D001-05
 ICS C11D001-05 C11D-31-01 C11D002 2

L113 ANSWER 22 OF 101 EUROPATFULL COPYRIGHT 2003 WILA

GRANTED PATENT - ETEILTES PATENT - BREVET DELIVRE

AN 55130 EUROPATFULL ED 20010712 EW 199546 FS PS STA B
 TIEN POLYHYDROXY FATTY ACID AMIDES IN SOIL RELEASE AGENT-CONTAINING DETERGENT
 COMPOSITIONS.
 TIDE POLYHYDROXYFETTSAEUREAMIDE IN SCHWAMMREINIGUNGSMITTEL-ENTHALTENDEN

PA THE PROCTER & GAMBLE COMPANY, One Procter & Gamble Plaza, Cincinnati,
 Ohio 45202, US

Ohio 45202, US
 SO Wila-EPS-1995-H46-T1
 DS R BE; R DE; R ES; R FR; R GB; R IT; R NL; R SE
 FIT EPB1 EUROPAEISCHE PATENTSCHRIFT (Internationale Anmeldung)
 FI EP 551300 B1 19951115
 CD 19930721
 AI EP 1991-01-418 19910005
 FRAI US 1990-09-0637 19900018
 US 1991-05-092 19910005
 RLI WO 91-US7011 910925 INTAKE
 WO 9006102 920416 INTAKE
 REP EP 185437 A EP 219048 A
 EP 211875 A EP 288768 A
 EP 311242 A DE 2886872 A
 FR 15-0491 A FR 2300260 A
 US 2065570 A
 IC ICM C11D001-52
 ICS C11D003-37

L112 ANSWER 23 OF 101 EUROPATFULL COPYRIGHT 2003 WILA

GRANTED PATENT - ERTEILTES PATENT BREVET DELIVRE

AN 550692 EUROPATFULL ED 20010717 EW 199547 FS PS STA B
 TIEN DETERGENT COMPOSITIONS WITH POLYHYDROXY FATTY ACID AMIDE SURFACTANT AND
 POLYMERIC DISPERSING AGENT.
 TIDE WASCHMITTELZUSAMMENSETZUNGEN MIT POLYHYDROXYFETTSAEUREAMIDTENSID UND
 POLYMERISCHEN DISPERGIERMITTEL.
 TIFR COMPOSITIONS DETERGENTES CONTENANT UN TENSIOACTIF D'AMIDE DE L'ACIDE
 GRAS DE POLYHYDROXY ET UN AGENT DISPERSANT POLYMERE.
 IN MURCH, Bruce, Prentiss, 8811 Cottonwood Drive, Cincinnati, OH 45231, US
 PA THE PROCTER & GAMBLE COMPANY, One Procter & Gamble Plaza, Cincinnati,
 Ohio 45202, US
 SO Wila-EPS-1995-H47-T1
 DS R DE; R FR; R GB; R IT
 FIT EPB1 EUROPAEISCHE PATENTSCHRIFT (Internationale Anmeldung)
 FI EP 550692 B1 19951115
 CD 19920714
 AI EP 1991-019572 19910925
 FRAI US 1991-090618 19910005
 US 1991-050094 19910906
 RLI WO 91-US7022 910925 INTAKE
 WO 9206153 920416 INTAKE
 REP EP 130639 A EP 220676 A
 EP 264615 A EP 285768 A
 FR 1580491 A US 2965576 A
 US 2312627 A US 2764521 A
 IC ICM C11D001-52
 ICS C11D003-37

L112 ANSWER 24 OF 101 EUROPATFULL COPYRIGHT 2003 WILA

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

AN 418144 EUROPATFULL ED 20000813 EW 199121 FS OS STA B
 TIEN Method for producing recording medium.
 TIDE Verfahren zur Herstellung eines Aufzeichnungsmaterials.
 TIFR Methode de preparation d'un support d'enregistrement

DS R AT; R BE; R CH; R DE; R DK; R ES; R FR; R GB; R GR; R IT; R LI; R LU;
R NL; R SE
PIT EPA1 EUROPAEISCHE PATENTANMELDUNG
PI EP 428144 A1 19910512
OD 19910512
AI EP 1990-121734 19901113
PRAI JP 1989-193300 19901114
JP 1990-113497 19900814
JP 1990-234404 19900906
IC ICM B41M005-00

GRANTED PATENT - ESTEILTES PATENT - BREVET DELIVRE

AN 428144 EUROPAFULL UP 20010710 EW 199530 FS PS STA B
TIEN Method for producing recording medium.
TIDE Verfahren zur Herstellung eines Aufzeichnungsmaterials.
TIFF Methode de preparation d'un materiau d'impression
IN Mori, Takahiro, c/o Canon Kabushiki Kaisha, 30-2, 3-chome, Shimomaruko,
Ohta-ku, Tokyo, JP;
Sato, Haroshi, c/o Canon Kabushiki Kaisha, 30-2, 3-chome, Shimomaruko,
Ohta-ku, Tokyo, JP
IA CANON KABUSHIKI KAISHA, 30-2, 3-chome, Shimomaruko, Ohta-ku, Tokyo, JP
SO Wila-EPS-1995-H30-T2
DS R AT; R BE; R CH; R DE; R DK; R ES; R FR; R GB; R GR; R IT; R LI; R LU;
R NL; R SE
PIT EPB1 EUROPAEISCHE PATENTSCHRIFT
PI EP 428144 B1 19950710
OD 19950710
AI EP 1990-121734 19901113
PRAI JP 1989-193300 19901114
JP 1990-113497 19900814
JP 1990-234404 19900906
RBP EP 2542061 A
REN PATENT ABSTRACTS OF JAPAN vol. 9, no. 38 (M--358) (1761) 19 February
1985,
JI-A-89 178190 (CANON KK) 30 October 1984,
IC ICM B41M005-00
L112 ANSWER 25 OF 101 EUROPAFULL COPYRIGHT 2003 WILA

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

AN 401565 EUROPAFULL BE 20001827 EW 199050 FS OS STA B
TIEN Waterborne coating compositions for automotive applications.
TIDE Waasserige Beschichtungsmittel fuer Kraftfahrzeuge.
TIFF Compositions aqueuses de revetement pour automobiles.
IN Martin, Roxana Lee, 3410 Frankstown Road, Pittsburgh, PA 15201, US;
Piccirilli, Barbara German, 310 Forestwood Drive, Gibsonia, PA 15114,
US;
Euler, Dennis Leroy, 208 Maryland Drive, Glenshaw, PA 15116, US
IA IBS INDUSTRIES, INC., One EPS Place, Pittsburgh Pennsylvania 15227, US
SO Wila-EFZ-1990-H50-T1
DS R AT; R BE; R DE; R DK; R ES; R FR; R GB; R IT; R NL; R SE
PIT EPA1 EUROPAEISCHE PATENTANMELDUNG
PI EP 401565 A1 19901213
T 19901213
AI EP 1990 109212 19900516
PRAI 19900516

AN 401565 EUROPAFULL BE 20001827 EW 199050 FS OS STA B
TIEN Waterborne coating compositions for automotive applications.

TIDE Waesseriige Beschichtungsmittel fuer Kraftfahrzeuge.
 TIFR Compositions aqueuses de revetement pour automobiles.
 IN Martin, Roxalana Lee, 9409 Frankstown Road, Pittsburgh, PA 15235, US;
 Piccirilli, Barbara Gorman, 316 Forestwood Drive, Gibsonia, PA 15114,
 US;
 Faler, Dennis Leroy, 208 Maryann Drive, Glenshaw, PA 15116, US
 PA PPG INDUSTRIES, INC., One PPG Place, Pittsburgh Pennsylvania 15272, US
 SO Wila-EPS 1995-H04-T1
 DS F AT; R BE, R DE; R DK, R ES; R FR; R GB, R IT, R NL; R SE
 FIT EPB1 EUROPAEISCHE PATENTSCHRIFT
 FI EP 401565 B1 19950125
 CD 19901212
 AI EP 1990-100213 19900516
 PRAI US 1989-257828 19890530
 REP EP 317540 A US 4489135 A
 REN PATENT ABSTRACTS OF JAPAN, vol. 12, no. 132 (C-490 (2979), 22nd April
 1988, 4
 JP-A-62 151 478
 IC ICM 009D015-02

1112 ANSWER 26 OF 101 EUROPATFULL COPYRIGHT 2003 WILA

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

AN 360133 EUROPATFULL ED 20000910 EW 199031 FS OS STA B
 TIEN Recording medium and image forming method making use of it.
 TIDE Aufzeichnungsmaterial und Bildformungsverfahren, das dieses Material
 verwendet.
 TIFR Matériau d'enregistrement et methode pour former des images l'utilisant.
 IN Mori, Takahiro, 12-3-402, Hiyoshi 7-chome, Kohoku-ku, Yokohama-shi,
 Kanagawa-ken, JP;
 Higuma, Masahiko, 4-14-713, Togo 2-chome, Koto-ku, Tokyo, JP;
 Sato, Hiroshi, 10-7-704, Ichibakami-cho, Tsurumi-ku, Yokohama-shi,
 Kanagawa-ken, JP
 PA CANON KABUSHIKI KAISHA, 20-2, 2-chome, Shimomaruko, Ohta-ku, Tokyo, JP
 SO Wila-EPZ-1990-H31-T2
 DS F AT; R BE, R CH; R DE; R DK, R ES; R FR; R GB; R GR; R IT; R LI; R LU;
 R NL; R SE
 FIT EPA1 EUROPAEISCHE PATENTANMELDUNG
 FI EP 360133 A1 19900801
 CD 19900801
 AI EP 1990-101617 19900116
 PRAI JI 1989-19003 19890117
 JP 1989-211116 19891129
 IC ICM B41M001-20

GRANTED PATENT - BREVETES PATENT - BREVET DELIVRE

AN 360132 EUROPATFULL IN 20010712 EW 199047 FS FS STA B
 TIEN Recording medium and image forming method making use of it.
 TIDE Aufzeichnungsmaterial und Bildformungsverfahren, das dieses Material
 verwendet.
 TIFR Matériau d'enregistrement et methode pour former des images l'utilisant.
 IN Mori, Takahiro, 12-3-402, Hiyoshi 7-chome, Kohoku-ku, Yokohama-shi,
 Kanagawa-ken, JP;
 Higuma, Masahiko, 4-14-713, Togo 2-chome, Koto-ku, Tokyo, JP;
 Sato, Hiroshi, 10-7-704, Ichibakami-cho, Tsurumi-ku, Yokohama-shi,
 Kanagawa-ken, JP

CD 15800801
 AI EP 1990-101617 15800136
 PRAI JP 1989-16003 15-90137
 JF 1989-311116 15-91129
 REP EP 191045 A US 4550053 A
 US 4640054 A US 4701-37 A
 REN PATENT ABSTRACTS OF JAPAN Vol. 11, no. 393 (M-654) (2840) 23 December
 1987,
 JI-A-60 1-0275 (CANON INC. 14 July 1987
 IC ICM B41M01-30

L112 ANSWER 27 OF 101 EUROFATFULL COPYRIGHT 2003 WILA

PATENT APPLICATION - PATENTANMELDUNG DEMANDE DE BREVET

AN 368252 EUROFATFULL ED 20000010 EW 199020 FS OS STA B
 TIEN Composite sheet used for reproducible electrostatic image display or
 record
 TIDE Zusammengesetztes Blatt, benutzt fuer die Auszeichnung oder Aufzeichnung
 reproduzierbarer elektrostatischer Bilder.
 TIFR Feuille a plusieurs couches utilisee pour l'affichage ou
 l'enregistrement d'images electrostatiques reproductibles.
 IN Sagawa, Kouichiro Ajinomoto-Shinmei-Ryo, 2-80-3, Shinmei-cho Saiwai-ku,
 Kawasaki-shi Kanagawa-ken, JP;
 Kitamura, Nobuyoshi, 6-16-20 Onodai, Sagami-hara-shi Kanagawa-ken, JP;
 Ueda, Masako, 6-24-12-308 Mure Mitaka-shi, Tokyo, JP;
 Takeuchi, Koji, 806-40 Kamishirane-cho Asahi-ku, Yokohama-shi
 Kanagawa-ken, JP
 PA Ajinomoto Co., Ltd., 5-8, 1-chome, Kiyobashi Chuo-ku Tokyo, JP;
 SINY DERIVATION, 7-35, Kitashinagawa 6-chome Shinagawa-ku, Tokyo, JP
 SO Wila-EFZ-1991-H20-T2
 DE E DE; E FR; E GB
 PIT EPAC EUROPEISCHE PATENTANMELDUNG
 PI EP 368252 A2 19900516
 OD 19900516
 AI EP 1989-100622 19891107
 PRAI JP 1988-281977 19881109
 JP 1988-220463 19881222
 JP 1988-220464 19881222
 JP 1988-220465 19881222
 IC ICM G03G005-02
 ICS G03G005-14 G03G005-10

GRANTED PATENT - ERTEILTES PATENT - BREVET DELIVRE

AN 26819 EUROFATFULL UP 10010020 EW 199531 FS PS STA B
 TIEN Composite sheet used for reproducible electrostatic image display or
 record.
 TIDE Blatt mit Kompositstruktur, das zur Wieder- oder Aufzeichnung
 reproduzierbarer elektrostatischer Bilder verwendet wird.
 TIFE Feuille a plusieurs couches utilisee pour l'affichage ou
 l'enregistrement d'images electrostatiques reproductibles.
 IN Sagawa, Kouichiro Ajinomoto-Shinmei-Ryo, 2-80-3, Shinmei-cho Saiwai-ku,
 Kawasaki-shi Kanagawa-ken, JP;
 Kitamura, Nobuyoshi, 6-16-20 Onodai, Sagami-hara-shi Kanagawa-ken, JP;
 Ueda, Masako, 6-24-12-308 Mure Mitaka-shi, Tokyo, JP;
 Takeuchi, Koji, 806-40 Kamishirane-cho Asahi-ku, Yokohama-shi
 Kanagawa-ken, JP

CD 19900516
 AI EP 1989-127622 19891107
 FRAI JP 1988-234377 19891109
 JP 1988-234463 19891202
 JP 1988-234464 19891202
 JP 1988-234465 19891202
 REP US 3493360 A
 FEN PATENT ABSTRACTS OF JAPAN vol. 11, no. 72 (P-554)(2519) 05 March 1987, &
 JP-A-61 227748 PATENT ABSTRACTS OF JAPAN vol. 8, no. 214 (P-304)(1651)
 25 September 1984, &
 JP-A-59 07191 PATENT ABSTRACTS OF JAPAN vol. 8, no. 79 (P-267)(1516) 11
 April 1984, &
 JP-A-59 122152 PATENT ABSTRACTS OF JAPAN vol. 11, no. 35 (P-542)(2482)
 02 February 1987, &
 JP-A-61 234641
 IC 10M 0033005-02
 10S 0033005 11 0033005 10

L112 ANSWER 2^o OF 101 EUROPATEFULL COPYRIGHT 2003 WILA

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

AN 305901 EUROPATEFULL EP 20010001 EW 198913 FS OS STA B
 TIEN A process for the interesterification of oil or fat in presence of a
 fatty acid, fatty acid ester or different oil or fat with use of an
 alkaline high molecular weight lipase.
 TIDE Verfahren zur Umesterung von Oelen und Fetten in Anwesenheit einer
 Fettsaeure, eines Fettsaeureesters oder eines anderen Oels oder Fettes
 mittels einer alkalischen hoch-molekularen Lipase.
 TIFR Procédé d'interesterification d'huiles ou de graisses en présence d'un
 acide gras, d'un ester d'acide gras ou d'une huile ou graisse différente
 utilisant une lipase alcaline de haut poids moléculaire.
 IN Kokusho, Yoshitaka, 7-26-3, Yato, Kunitachi-shi Tokyo, JP;
 Oshima, Akio, 10-4, Tamadaira 6-chome, Hino-shi Tokyo, JP;
 Tsunoda, Akira, 10-4, Tamadaira 6-chome, Hino-shi Tokyo, JP;
 Iwasaki, Shinjiro, 21-17, Higashitoyoda 2-chome, Hino-shi Tokyo, JP
 PA THE JAPANESE RESEARCH AND DEVELOPMENT ASSOCIATION FOR BIOREACTOR SYSTEM
 (IN FOOD INDUSTRY), Kodenma-cho 17-17, Minesawa Bldg. Nihonbashi,
 Chu-shi-ku Tokyo 103, JP
 SO Wila EPZ 1989 H10-T1
 DS R CH; R DE; R FR; R GB; R LI; R NL
 FIT EPA2 EUROPÄISCHE PATENTANMELDUNG
 FI EP 305901 A2 19890203
 CD 19891203
 AI EP 1989-113984 19890805
 FRAI JP 1987-215908 19871831
 JP 1989-142930 19890602
 IC 10M 0110 03-10
 10S 0110 03-08 0110 03-01

GRANTED PATENT - ESTABLISHED PATENT - BREVET DÉLIVRÉ

AN 305901 EUROPATEFULL EP 20010001 EW 198917 FS PS STA B
 TIEN A process for the interesterification of oil or fat in presence of a
 fatty acid, fatty acid ester or different oil or fat with use of an
 alkaline high molecular weight lipase.
 TIDE Verfahren zur Umesterung von Oelen und Fetten in Anwesenheit einer
 Fettsaeure, eines Fettsaeureesters oder eines anderen Oels oder Fettes

Tsunoda, Akira, 10-4, Tamadaira 6-chome, Hino-shi Tokyo, JP;
 Iwasaki, Shingiro, 21-17, Higashitoyoda 2-chome, Hino-shi Tokyo, JP
 PA MEITO SANGYO CO., LTD., 2-41, Sasazuka-cho Nishi-ku, Nagoya-shi
 Aichi-ken, JP
 SO Wila-EPS-1995-H17-T1
 DS R CH; R DE; R FR; R GB; R LI; R NL
 PIT EPB1 EUROPAEISCHE PATENTSCHEFT
 PI EP 305901 B1 19950426
 OD 19950308
 AI EP 1988-112984 19880825
 PRAI JP 1987-115508 19870831
 JP 1988-162930 19880630
 REP EP 35483 A
 REN PATENT ABSTRACTS OF JAPAN, vol 11, no 202 (C-432) (2649), 30st June
 1987; &
 JP-A-62 15 997 CHEMICAL ABSTRACTS, vol 103, no. 15, October 1985, page
 591, Abstract no.111766h, Columbus, Ohio, US; &
 JP-A-60 13 557 M.MAMOFU et al., Biochimica et Biophysica Acta, 488,
 pp.253-8 (1977) Abstract Paper of Annual Meeting of Agric. Chem. Soc.
 Japan, p.334 (1971)
 IC ICM C11C0003-08
 ICS C11C0003-10 C12P0007-64 C12N011-08

L112 ANSWER 29 OF 101 PROMT COPYRIGHT 2003 Gale Group

ACCESSION NUMBER: 94:90047 PROMT
 TITLE: Feeding Frenzy
 SOURCE: HFD, (7 Feb 1994) pp 68.
 ISSN: 0162-9158.
 LANGUAGE: English
 WORD COUNT: 1171
 FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L112 ANSWER 30 OF 101 PROMT COPYRIGHT 2003 Gale Group

ACCESSION NUMBER: 94:71010 PROMT
 TITLE: Melody Pops play a new tune
 SOURCE: Candy Marketer, (Jan 1994) pp. 23.
 ISSN: 0886-2741.
 LANGUAGE: English
 WORD COUNT: 165
 FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L112 ANSWER 31 OF 101 PROMT COPYRIGHT 2003 Gale Group

ACCESSION NUMBER: 94:125989 PROMT
 TITLE: Tissue tissue
 SOURCE: World Paper, Mar 1994 pp. 24.
 LANGUAGE: English
 WORD COUNT: 1171
 FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L112 ANSWER 32 OF 101 PCTFULL COPYRIGHT 2003 Univelio

AN 1994021823 PCTFULL BD 20020512
 TIEN LONG EMISSION WAVELENGTH CHEMILUMINESCENT COMPOUNDS AND THEIR
 USE IN TEST ASSAYS
 TIRE 1. MI SES CHIMI LUMINESCENTS PRESENTANT UNE LONGUEUR D'ONDE A EMISSION
 LONGUE ET LEUR UTILISATION DANS DES METHODES D'ANALYSE

CIBA GEIGY AG
 LA English
 DT Patent
 PI WO 9421823 A1 19940929
 DS W: FL
 AI WO 1994-US3020 A 19940318
 PRAI US 1993-8 025,130 19930319
 ICM CH1001-6-
 ICS CH1019-34; G01N021-76; G01N023-53

L112 ANSWER 33 OF 101 PCTFULL COPYRIGHT 2003 Univentio
 AN 1994018954 PCTFULL ED 20020513
 TIEN METHODS FOR IN VIVO DELIVERY OF BIOLOGICS AND COMPOSITIONS USEFUL
 THEREFOR

TIER PROCÉDES D'ADMINISTRATION IN VIVO DE SUBSTANCES BIOLOGIQUES ET
 COMPOSITIONS UTILISEES DANS CES PROCÉDES

IN GRINSTAFF, Mark, W.;
 SOON-SHIONG, Patrick;
 WONG, Michael;
 SANDFORD, Paul, A.;
 SUSLICK, Kenneth, S.;
 DESAI, Neil, P.

PA CLEVER CONSOLIDATED, LIMITED;
 GRINSTAFF, Mark, W.;
 SOON-SHIONG, Patrick;
 WONG, Michael;
 SANDFORD, Paul, A.;
 SUSLICK, Kenneth, S.;
 DESAI, Neil, P.

LA English

DT Patent

PI WO 9418954 A1 19940901

DS W: AT AU BB BG BE BY CA CH CN CZ DE DK ES FI GB HU JP KP KR KZ
 LE LU LV MG MI MW NL NO NZ PL PT RO RU SD SE SK UA US US UZ
 VN AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE BF BJ CF
 CG CI CM GA GN ML MR NE SN TD TG

AI WO 1994-US1995 A 19940322

PRAI US 1993-8,023,698 19930322

US 1993-8,025,180 19930326

ICM A01000-48

L112 ANSWER 34 OF 101 PCTFULL COPYRIGHT 2003 Univentio

AN 1994018264 PCTFULL ED 20020513

TIEN METHODS OF POLYMER IMPREGNATION

TIER PROCÉDES D'IMPREGNATION DE POLYMERES

IN PERMAN, Craig, A.;
 BARTKUS, Joanne, M.;
 CHOI, Hye-Ok, H.;
 RIEHEERT, Manfred, E.;
 WITHEER, Kelvin, C.;
 PAUL, Richard, J.;
 STEFELY, James, S.;
 GORMAN, John

PA MINNESOTA MINING AND MANUFACTURING COMPANY;
 PERMAN, Craig, A.;
 BARTKUS, Joanne, M.;
 CHOI, Hye-Ok, H.;
 RIEHEERT, Manfred, E.

LA English
 DT Patent

PI WO 9414264 A1 19940818
DS W: CA JP US AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE
AI WO 1994-US1557 A 19940210
PRAI US 1993-7016,603 19930311
ICM C08J017-16

L112 ANSWER 38 OF 101 PCTFULL COPYRIGHT 2003 Univentio

AN 1994013275 PCTFULL ED 20020517

TIEN SEPARATING ZINC AND MANGANESE OXIDES

TIFR SEPARATION DES OXYDES DE ZINC ET DE MANGANESE

IN WAED, Leslie, Rene, Osborne,

CRAWFIELD, David, W.

PA OLIN CORPORATION

LA English

DT Patent

PI WO 9412278

A1 19940423

DS W: AU BB BG BR BY CA CH FI HU JP KR KZ LK MC MN MW NO NZ PL

RO RU SD SK UA VN AT BE CH DE DK ES FR GB GR IE IT LU MC NL

PT SE EF BJ CF CG CI CM GA GN ML MR NE SN TD TG

AI WO 1993-US11745 A 19931102

PRAI US 1992-987,503 19931207

ICM B01D011-04

L112 ANSWER 38 OF 101 PCTFULL COPYRIGHT 2003 Univentio

AN 1994009003 PCTFULL ED 20020517

TIEN SAPPHYRIN DERIVATIVES, CONJUGATES AND POLYMERS THEREOF AND EXPANDED
PORPHYRIN CHROMATOGRAPHIC SUPPORTS

TIFR DERIVES DE SAPPHYRINE, LEURS CONJUGUES ET POLYMERES, ET SUPPORTS DE
CHROMATOGRAPHIE EN PORPHYRINE EXPANSEE

IN SESSLEF, Jonathan, L.;

IVERSON, Brent, L.;

KEAL, Vladimir;

SHEDEF, Kevin;

FUFUTA, Hiroyuki;

THOMAS, Richard E.

PA BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM;

SESSLEF, Jonathan, L.;

IVERSON, Brent, L.;

KEAL, Vladimir;

SHEDEF, Kevin;

FUFUTA, Hiroyuki;

THOMAS, Richard E.

LA English

DT Patent

PI WO 9409003

A1 19940428

DS W: AT AU BR BG BR BY CA CH CZ DE DK ES FI GB HU JP KR KZ LK

LU LV MN MX MW NL NO NZ PL PT RU SD SE SF UA US VN AT BE

CH DE DK ES FR GR IE IT LU MC NL IT SE SF BJ CF CG CI CM

GA GN ML MF NE SN TD TG

AI WO 1993-US9904 A 19931118

PRAI US 1992-7041,607 19931101

ICS C12Q001-08; B01J031-22; A61K021-485

L112 ANSWER 37 OF 101 PCTFULL COPYRIGHT 2003 Univentio

AN 1994000095 PCTFULL ED 20020513

TIEN USE OF CALPAIN INHIBITORS IN THE INHIBITION AND TREATMENT OF MEDICAL
CONDITIONS ASSOCIATED WITH INCREASED CALPAIN ACTIVITY

TIFR USE OF CALPAIN INHIBITORS OR CALPAIN INHIBITORS IN THE TREATMENT

LA English
PCTEX PHARMA BULL 1994 1994

GEORGIA TECH RESEARCH CORPORATION;
EVELETH, David, D., Jr.;
LYNCH, Gary;
POWERS, James, C.;
BARTUS, Raymond, T.

LA English

LT Patent

FI WO 9400095

A2 19940106

LS W: AT AU BB BG BR CA CH CZ DE DK ES FI GB HU JP KP KR KZ LK LU
MG MN MW NL NO NZ PL PT RO RU SD SE SK UA US US US VN AT BE
CH DE DK ES FR GB IE IT LU MC NL PT SE BF BJ CF CG CI CM
GA GN ML MR NE SN TD TG

AI WO 1993-US6143 A 19930624

FRAI US 1992-7 903,800 19930624

US 1993-8 034,906 19930316

US 1993-8 072,600 19930601

ICM A61K027-00

ICS A61K027-02; A61K031-35; C12N009-99; C12N009-50

L112 ANSWER 38 OF 101 EUROPATFULL COPYRIGHT 2003 WILA

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

AN 629407 EUROPATFULL ED 20000113 EW 199451 FS OS STA B

TIEN A cured composite and a process for producing the cured composite.

TIDE Vernetztes Verbundmaterial und Verfahren zur Herstellung dieses
Materials.

TIFR Materiau composite reticule et son procede de fabrication.

IN Bigley, Jr., Andrew Bruce Walter, 1100 New portville Road No. 328,

Croydon, Pennsylvania 19021, US;

Jerman, Robert Edward, 540 Mill Creek Road, Chalfont, Pennsylvania

18914, US;

Daecher, Jeffrey Lawrence, 1 Hampshire Court, Sicklerville, New Jersey

08081, US;

Johnson, Phelps Brian, 128 North Timber Road, Holland, Pennsylvania

19166, US;

Holy, Norman Lee, 901 Cherry Lane, Penns Park, Pennsylvania 18943, US;

Work, William James, 1288 Burnett Road, Huntingdon Valley, Pennsylvania

19106, US

IA ROHM AND HAAS COMPANY, 100 Independence Mall West, Philadelphia,
Pennsylvania 19106-2399, US

SO Wila EPZ-1994-H51-T2a

IS R DE, R ES; F FR; R GB; F IT

BIT EPAL EUROPAISCHE PATENTANMELDUNG

FI EP 629493 A1 19941221

OD 19941221

AI EP 1994-304096 19940607

FRAI US 1993-76039 19930615

US 1994-228281 19940809

IC ICM B20C011-01

ICS B20C047-00

L112 ANSWER 39 OF 101 EUROPATFULL COPYRIGHT 2003 WILA

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

AN 591591 EUROPATFULL ED 20000216 EW 199415 FS S STA B

TIEN FIBER REINFORCED LAMINATED MATERIAL AND METHOD FOR MANUFACTURING SAME

HOUJO, Norinisa, 70, Iwase Hakusan-cho, Toyama-shi, Toyama 931, JP;
ISHIDA, Susumu, 487-25, Shimoumezawa, Namerikawa-shi, Toyama 936, JP;
EBATA, Norimitsu, 597, Tenomachi, Asahi-machi, Shimoshinkawa-gun, Toyama
938-01, JP;

MURAMOTO, Tadanori, 3546, Ogis, Kurobe-shi, Toyama 938, JP;

ODSAKI, Naotake, 469, Motoshin, Uozu-shi, Toyama 937, JP

PA NIPPON CARBIDE KOGYO KABUSHIKI KAISHA, 3-1, Marunouchi 3-chome
Chiyoda-ku, Tokyo 100, JP

SO Wila-EPZ-1994-H15-T1b

DS R DE, R FR, R GB; R IT

BIT EPA1 EUROPÄISCHE PATENTANMELDUNG (Internationale Anmeldung)

FI EF 591531 A1 19940413

OD 19940413

AI EF 1992-000980 19920413

RLI WO 92-JP416 920403 INTAKZ

WO 9219025 931014 INTERNR

IC ICM 507015-08

L112 ANSWER 41 OF 101 EUROPATFULL COPYRIGHT 2003 WILA

GRANTED PATENT - ERTEILTES PATENT - BREVET DELIVRE

AN 551375 EUROPATFULL ED 20011005 EW 199433 FS PS STA B

TIEN POLYHYDROXY FATTY ACID AMIDES IN ZEOLITE/LAYERED SILICATE BUILT
DETERGENTS

TIDE POLYHYDROXYFETTSAEUREAMIDE IN ZEOLIT/SCHICHTSILICAT ALS GERUESTSTOFF
ENTHALTENDEN WASCHMITTELN.

TIFR AMIDES DE L'ACIDE GRAS DE POLYHYDROXY DANS DES DETERGENTS COMPORTANT UN
ADJUVANT A LA ZEOLITE OU AU SILICATE STRATIFIE.

IN MURCH, Bruce, Prentiss, 8911 Cottonwood Drive, Cincinnati, OH 45231, US;

MORFALL, Stephen, William, 5505 York Ridge Road, Guilford, IN 47022, US

PA THE PROCTER & GAMBLE COMPANY, One Procter & Gamble Plaza, Cincinnati
Ohio 45202, US

SO Wila-EFS-1994-H33-T1

DS R AT, R BE, R CH; R DE, R DK; R ES; R FR; R GB; R GR; R IT; R LI; R LU;
R NL; R SE

BIT EFB1 EUROPÄISCHE PATENTSCHRIFT (Internationale Anmeldung)

FI EF 551375 B1 19940817

OD 19920721

AI EF 1991-017950 19910925

PRAI US 1990-589731 19900928

US 1991-756010 19910906

RLI WO 91-US7020 910925 INTAKZ

WO 9206151 920416 INTERNR

REP EP 199405 A EP 220676 A

EP 264615 A EP 068324 A

US 4701581 A

REN TENSINE, vol. 35, no. 1, January 1988, München, DE, pp. 8-12; H.
Felkenberg: "Detergentien auf Zeolithbasis"

IC ICM 51113-1-82

ICS 51113-2-82

L112 ANSWER 41 OF 101 EUROPATFULL COPYRIGHT 2003 WILA

GRANTED PATENT - ERTEILTES PATENT - BREVET DELIVRE

AN 550624 EUROPATFULL ED 20011005 EW 199431 FS PS STA B

TIEN POLYHYDROXY FATTY ACID AMIDES IN ZEOLITE/LAYERED SILICATE BUILT
DETERGENTS

TIDE POLYHYDROXYFETTSAEUREAMIDE IN ZEOLIT/SCHICHTSILICAT ALS GERUESTSTOFF
ENTHALTENDEN WASCHMITTELN.

TIFR AMIDES DE L'ACIDE GRAS DE POLYHYDROXY DANS DES DETERGENTS COMPORTANT UN
ADJUVANT A LA ZEOLITE OU AU SILICATE STRATIFIE.

IN MURCH, Bruce, Prentiss, 8911 Cottonwood Drive, Cincinnati, OH 45231, US;

MORFALL, Stephen, William, 5505 York Ridge Road, Guilford, IN 47022, US

PA THE PROCTER & GAMBLE COMPANY, One Procter & Gamble Plaza, Cincinnati
Ohio 45202, US

SO Wila-EFS-1994-H33-T1

DS R AT, R BE, R CH; R DE, R DK; R ES; R FR; R GB; R GR; R IT; R LI; R LU;
R NL; R SE

BIT EFB1 EUROPÄISCHE PATENTSCHRIFT (Internationale Anmeldung)

FI EF 550624 B1 19940817

OD 19920721

AI EF 1991-017950 19910925

PRAI US 1990-589731 19900928

US 1991-756010 19910906

RLI WO 91-US7020 910925 INTAKZ

WO 9206151 920416 INTERNR

REP EP 199405 A EP 220676 A

EP 264615 A EP 068324 A

US 4701581 A

REN TENSINE, vol. 35, no. 1, January 1988, München, DE, pp. 8-12; H.
Felkenberg: "Detergentien auf Zeolithbasis"

IC ICM 51113-1-82

ICS 51113-2-82

PA THE PROCTER & GAMBLE COMPANY, One Procter & Gamble Plaza, Cincinnati
Ohio 45202, US
SO Wila-EPS-1994-H31-T1
DS R AT; R BE; R CH; R DE; R DK; R ES; R FR; R GB; R GR; R IT; R LI; R LU;
R NL; R SE
PIT EPB1 EUROPAEISCHE PATENTSCHRIFT (Internationale Anmeldung)
PI EP 550624 B1 19940813
GD 19931714
AI EP 1991-01-055 19910915
PRAI US 1990-580759 19900918
US 1991-042562 19910807
US 1991-055909 19910906
FLI WO 91-US0944 910925 INTAKZ
WO 9204172 920416 INTPNE
EEP EP 220676 A EP 227119 A
EP 185768 A EP 214620 A
EP 1550141 A EP 2028265 A
US 1965576 A
REN SOAP COSMETICS CHEMICAL SPECIALITIES vol 64, no. 7, July 1988, NEW YORK
US pages 44-50; W.R. FINDLEY: 'Fluorescent Whitening Agents'
IC ICM C11D017-00
ICS C11D003-42 C11D001-52

L112 ANSWER 42 OF 101 EUROPATFULL COPYRIGHT 2003 WILA

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

AN 447896 EUROPATFULL ED 20000806 EW 199139 FS OS STA B
TIEN Ink, ink jet recording method employing the same, and apparatus or tool
employing the same
TIDE Tinte, diese Tintenverwendendes Tintenstrahlaufzeichnungsverfahren und
Apparat oder Instrument unter Verwendung desselben.
TIFR Encre, procede d'enregistrement par jet d'encre et appareil ou
instrument en faisant usage.
IN Fukushima, Kyoko, c/o Canon Kabushiki Kaisha, 3-30-2 Shimomaruko,
Ohta-ku, Tokyo, JP;
Shirota, Moromo, c/o Canon Kabushiki Kaisha, 3-30-2 Shimomaruko,
Ohta-ku, Tokyo, JP;
Koike, Shouji, c/o Canon Kabushiki Kaisha, 3-30-2 Shimomaruko, Ohta-ku,
Tokyo, JP
PA CANON KABUSHIKI KAISHA, 30-2, 2-chome, Shimomaruko, Ohta-ku, Tokyo, JP
SO Wila-EPZ-1991-H39-T1
DS R AT; R BE; R CH; R DE; R DK; R ES; R FR; R GB; R GR; R IT; R LI; R LU;
R NL; R SE
PIT EPA2 EUROPAEISCHE PATENTANMELDUNG
PI EP 447896 A2 19910925
GD 19910925
AI EP 1991-102614 19910308
PRAI JP 1990-58073 19900203
JP 1991-03-04 19910123
IC ICM C02F011-00
ICS B41J002-01

GRANTED PATENT - ERTEILTES PATENT - BREVET DELIVRE

AN 447896 EUROPATFULL UP 20010820 EW 199452 FS IS STA B
TIEN Ink, ink jet recording method employing the same, and apparatus or tool
employing the same

Shirota, Koremo, c/o Canon Kabushiki Kaisha, 3-30-2 Shimomaruko, Ohta-ku, Tokyo, JP;
 Koike, Shouji, c/o Canon Kabushiki Kaisha, 3-30-2 Shimomaruko, Ohta-ku, Tokyo, JP
 PA CANON KABUSHIKI KAISHA, 30-2, 3-chome, Shimomaruko, Ohta-ku, Tokyo, JP
 SO Wila-EPS-1994-H52-T1
 BS R AT; R BE; R CH; R DE; R DK; R ES; R FR; R GB; R GR; R IT; R LI; R LU; R NL; R SE
 FIT EPB1 EUROPAEISCHE PATENTSCHRIFT
 PI EP 447896 B1 19941223
 OD 19910915
 AI EP 1991-102614 19910203
 FRAI JP 1990-54762 19900209
 JP 1991-0294 19910113
 REP GB 2184742 A
 FEN PATENT ABSTRACTS OF JAPAN, vol. 6, no. 31 (C-092), 24 February 1982; & JP-A-58147376
 IC ICM 009D011-00
 ICS B413002-01

L112 ANSWER 42 OF 101 EUROPATFULL COPYRIGHT 2003 WILA

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

AN 378173 EUROPATFULL ED 20000910 EW 199029 FS OS STA B
 TIEN A method for the detection and analysis of organic nitro compounds.
 TIDE Ein Verfahren zum Nachweis und zur Analyse von organischen Nitroverbindungen.
 TIEF Une methode pour la detection et l'analyse de composes nitroorganique.
 IN Sugihara, Hirokazo, 476-2-2-704, Kano, Higashiosaka-shi, Osaka, JP;
 Mitsumata, Tadayasu, 1-23-30, Yamanoue, Hirakata-shi, Osaka, JP;
 Miyazaki, Jinsei, Zimmernann Strasse 22, D-3400 Goettingen, DE
 PA MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., 1006, Oaza Kadoma, Kadoma-shi Osaka 571, JP
 SO Wila-EPZ-1990-H29-T2
 IS R DE; R FR; R GB; R IT
 FIT EFAL EUROPAEISCHE PATENTANMELDUNG
 PI EP 378173 A2 19900713
 OD 19900713
 AI EP 1991-100376 19900109
 FRAI JP 1989-2423 19890109
 IC ICM G01N033-53
 ICS G01N033-542 G01N033-577 G01N033-22

GRANTED PATENT - ERTEILTES PATENT - BREVET DELIVRE

AN 378173 EUROPATFULL UP 10010906 EW 199447 FS IS STA B
 TIEN Method for the detection and analysis of organic nitro compounds.
 TIDE Verfahren zum Nachweis und zur Analyse von organischen Nitroverbindungen.
 TIEF Methode pour la detection et l'analyse de corpses nitroorganique
 IN Sugihara, Hirokazo, 476-2-2-704, Kano, Higashiosaka-shi, Osaka, JP;
 Mitsumata, Tadayasu, 1-23-30, Yamanoue, Hirakata-shi, Osaka, JP;
 Miyazaki, Jinsei, Zimmernann Strasse 22, D-3400 Goettingen, DE
 PA MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., 1006, Oaza Kadoma, Kadoma-shi, Osaka-shi, 571, JP
 SO Wila-EPS-1994-H47 T2
 BS R AT; R BE; R CH; R DE; R DK; R ES; R FR; R GB; R GR; R IT; R LI; R LU; R NL; R SE

PA
 FEN PATENT ABSTRACTS OF JAPAN, vol. 17, no. 12, 1 November 1993; & JP-A-58147376

(US); P. GETTINS et al., p. 476, no. 184107q CHEMICAL ABSTRACTS, vol. 113, no. 3, 16 July 1990, Columbus, OH (US); T. MITSUMATA et al., p. 219, no. 20423v CHEMICAL ABSTRACTS, vol. 111, no. 25, 18 December 1989, Columbus, OH (US); p. 257, no. 127113y CHEMICAL ABSTRACTS, vol. 112, no. 21, 21 May 1990, Columbus, OH (US); p. 255, no. 192659j

IC ICM G01N033-13
ICS G01N033-642 G01N033-577 G01N033-22

L112 ANSWER 44 OF 101 EUROPATFULL COPYRIGHT 2003 WILO

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

AN 363989 EUROPATFULL ED 2000091 EW 199016 FS OS STA B
TIEN Thermal transfer image receiving materials.
TIDE Bildempfangsmaterialien fuer Uebertragung durch Waerme.
TIFR Matériaux recepteurs d'images pour le transfert thermique.
IN Acno, Toshiaki, c/o Fuji Photo Film Co., Ltd. No. 210, Nakanuma, Minami Ashigara-shi Kanagawa, JP
FA FUJI PHOTO FILM CO., LTD , 210 Nakanuma Minami Ashigara-shi, Kanagawa, JP
SO Wila-EP2-1990 H16-T2
DS E DE; E GB
FIT EPA2 EUROPAEISCHE PATENTANMELDUNG
FI EP 363989 A2 19900418
OD 19900418
AI EP 1989-119086 19891012
FPAI JP 1988-259560 19881114
IC ICM B41M015-16
ICS B41M001-30

GRANTED PATENT - ERTEILTES PATENT - BREVET DELIVRE

AN 363989 EUROPATFULL UP 20011011 EW 199416 FS PS STA B
TIEN Thermal transfer image receiving materials.
TIDE Bildempfangsmaterialien fuer Uebertragung durch Waerme.
TIFR Matériaux recepteurs d'images pour le transfert thermique.
IN Acno, Toshiaki, c/o Fuji Photo Film Co., Ltd. No. 210, Nakanuma, Minami Ashigara-shi Kanagawa, JP
FA FUJI PHOTO FILM CO., LTD , 210 Nakanuma Minami-Ashigara-shi, Kanagawa, JP
SO Wila-EPS-1994-H16-T2
DS E DE; E GB
FIT EBB1 EUROPAEISCHE PATENTSCHEFT
FI EP 363989 B1 19940420
OD 19940418
AI EP 1989-119086 19891013
FPAI JP 1988-259560 19881114
REP EP 133011 A EP 276100 A
BR 2181691 A
REN PATENT ABSTRACTS OF JAPAN vol. 12, no. 222 (M-672) (2909) 24 June 1988;
JP-A-64 192295 (NIPPON TELEGRAPH & TELEPHONE CO. LTD.) 27 January 1988 PATENT
ABSTRACTS OF JAPAN vol. 12, no. 78 (M-675) (2925) 11 March 1988;
JP-A-62 218160 (HONSHU PAPER CO LTD) 25 September 1987 PATENT ABSTRACTS
OF JAPAN vol. 12, no. 98 (M-680) (2945) 31 March 1988;
JP-A-62 233294 (NIPPON KOGAKU K.K.) 13 October 1987
IC ICM B41M005-26
ICS B41M001-30

plate.
TIDE Lichtempfindliche Harzzusammensetzung zur Herstellung einer Relief-Druckplatte.
TIFR Composition de resine photosensible pour la fabrication d'une plaque d'impression en relief.
IN Takahashi, Masahiko, Asahi Kasei Dai-go-ryo 100 Kawanarijima, Fuji-shi Shizuoka-ken, JP;
Tabata, Shusaku, Asahi Kasei Dai-go-ryo 100 Kawanarijima, Fuji-shi Shizuoka-ken, JP
PA Asahi Kasei Kogyo Kabushiki Kaisha, 2-6, Dojimahama 1-chome Kita-ku, Osaka-shi Osaka 530, JP
SQ Wila-EPZ-1089-H40-T2
DS R BE; R DE; R FR; R GB; R IT; R NL
PIT EPA2 EUROPAEISCHE PATENTANMELDUNG
FI EP 335247 A2 19891004
GD 19891004
AI EP 1989-105161 19890322
PRAI JP 1988-72026 19880326
IC ICM G03C001-68

GRANTED PATENT - ERTEILTES PATENT - BREVET DELIVRE

AN 335247 EUROPATFULL UP 20011012 EW 199412 FS PS STA B
TIEN A photosensitive resin composition for producing a relief printing plate.
TIDE Lichtempfindliche Harzzusammensetzung zur Herstellung einer Relief-Druckplatte.
TIFR Composition de resine photosensible pour la fabrication d'une plaque d'impression en relief.
IN Takahashi, Masahiko, Asahi Kasei Dai-go-ryo 100 Kawanarijima, Fuji-shi Shizuoka-ken, JP;
Tabata, Shusaku, Asahi Kasei Dai-go-ryo 100 Kawanarijima, Fuji-shi Shizuoka-ken, JP
PA Asahi Kasei Kogyo Kabushiki Kaisha, 2-6, Dojimahama 1-chome Kita-ku, Osaka-shi Osaka 530, JP
SQ Wila-EPS-1994-H22-T2
DS R BE; R DE; R FR; R GB; R IT; R NL
PIT EPB1 EUROPAEISCHE PATENTSCHRIFT
FI EP 335247 B1 19940601
GD 19891004
AI EP 1989-105161 19890322
PRAI JP 1988-72026 19880326
FEP EP 7468 A JP 62231245 A
REN PATENT ABSTRACTS OF JAPAN, vol. 9, no. 41 (C-267)(1764), 21st February 1985; &
JP-A-59184217
IC ICM G03F007-327

L112 ANSWER 46 OF 101 EUROPATFULL COPYRIGHT 2013 WILA

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

AN 296727 EUROPATFULL ED 20001001 EW 198852 FS OS STA B
TIEN Light shielding screen structure and a process for producing the same.
TIDE Lichtschutz-Schirmstruktur und Verfahren zu ihrer Herstellung.
TIFR Structure d'ecran de protection contre la lumiere et procede pour sa fabrication.
IN Okuno, Osamu, 1177-24 Haranaga, Chusokoku, Shizuoka-ken, Japan

PI EP 296727 A2 19881228
 OD 19881228
 AI EP 1988-205053 19880613
 FRAI JP 1987-155511 19870624
 IC ICM H04N005-72
 ICS H01J029-89 G01B005-00 F21V011-06

GRANTED PATENT - BREVET PATENT - BREVET DELIVRE

AN 296727 EUROPATFULL UP 21011023 EW 199434 FS PS STA B
 TIEN Light shielding screen structure and a process for producing the same.
 TIDE Lichtschutz-Schirmstruktur und Verfahren zu ihrer Herstellung.
 TIFR Structure d'ecran de protection contre la lumiere et procede pour sa fabrication.
 IN Okuno, Osamu, 1177-94 Hamanogo, Chigasaki-shi Kanagawa-ken, JP;
 Saito, Shigeru, 235-39 Danbo, Fujii-shi Shizuoka-ken, JP
 IA Asahi Kasei Kogyo Kabushiki Kaisha, Ltd., Toyamahama 1-chome Kita-ku,
 Osaka-shi Osaka 530, JP
 SO Wila-EPS-1994-H04-T2
 DS R DE; R FR; R GB; R IT; R SE
 FIT EP81 EUROPABISCHE PATENTSCHEIFT
 FI EP 296727 B1 19940116
 OD 19881127
 AI EP 1988-205053 19880613
 FRAI JP 1987-155511 19870624
 REP GB 2255225 A US 4684156 A
 FEN PATENT ABSTRACTS OF JAPAN, vol. 11, no. 267 (C-443) (2714), 28th August 1987;
 JP-A-61065957 (NISSAN MOTOR CO., LTD) 25-03-1987 (Cat.A,P) PATENT
 ABSTRACTS OF JAPAN, vol. 8, no. 14 (P-249) (1451), 21st January 1984;&
 JP A 58174945 (ASAHI KASEI KOGYO K.K.) 14-10-1983 PATENT ABSTRACTS OF
 JAPAN, vol. 10, no. 37 (M-452) (2094), 14th February 1986;&
 JP A 60191516 (NISSAN JIDOSHA K.K.) 20-09-1985
 IC ICM H04N005-72
 ICS H01J029-89 G01B005-00 F21V011-06

L112 ANSWER 47 OF 101 EUROPATFULL COPYRIGHT 2003 WILA

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

AN 272671 EUROPATFULL ED 20001008 EW 198826 FS OS STA B
 TIEN Aryloxy and arylacyloxy methyl ketones as thiol protease inhibitors.
 TIDE Aryloxy- und Arylacyloxy-methyl-Ketone als Thiolprotease-Hemmungstoffe.
 TIFR Aryloxy et arylacyloxy methyl ketones comme inhibiteurs de thiol
 protease.
 IN Krantz, Alexander, 189 Goldstream Avenue, Toronto, M5N 1X7, CA;
 Pauls, Heinz W., 6124 Fullerton Crescent, Mississauga Ontario L5N 2A4,
 CA;
 Smith, Roger A., 624 Cedarbrae Avenue, Milton Ontario L9T 2X1, CA;
 Spencer, Robin W., 84 Webster Road, East Lyme, CT 06333, US
 IA Syntex Inc., 2100 Syntex Court, Mississauga Ontario L5N 3H1, CA
 SO Wila-EP2-1388-H26-T1
 DS R AT; R BE; R CH; R DE; R ES; R FR; R GB; R GR; R IT; R LI; R LU; R NL;
 R SE
 FIT EP82 EUROPABISCHE PATENTANMELDUNG
 FI EP 272671 A2 19881028
 OD 19880626
 AI EP 272671 A2 19881028

TITLE: U.S. imports and exports projected to grow by 8 percent,
despite sluggish economies
SOURCE: Traffic World, (22 Feb 1993) pp. 19.
ISSN: 0041-073X.
LANGUAGE: English
WORD COUNT: 1076
FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L111 ANSWER 52 OF 101 PROMT COPYRIGHT 2003 Gale Group

ACCESSION NUMBER: 93:958476 PROMT
TITLE Coin Shaped Cash **Bubble** Gum MANUFACTURER: Amurel
Products Co. CATEGORY: Chewing Gum
SOURCE: Product Alert, (4 Oct 1992) pp. N/A.
LANGUAGE: English
WORD COUNT: 16
FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L111 ANSWER 53 OF 101 PROMT COPYRIGHT 2003 Gale Group

ACCESSION NUMBER: 93:908714 PROMT
TITLE Renault test-drives new Twingo promo: Offer lets
'lead-footed' French ride free for a day
Renault: Fan day-long test-drive promotion for Twingo
compact car
SOURCE: Advertising Age, (9 Nov 1993) pp. 123.
ISSN: 0001-8899.
LANGUAGE: English
WORD COUNT: 738
FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L112 ANSWER 54 OF 101 COPYRIGHT 2003 Gale Group

AN 93:319927 NLDB
TI Coin Shaped Cash **Bubble** Gum MANUFACTURER: Amurel Products Co.
CATEGORY: Chewing Gum
SO Product Alert, (4 Oct 1993) Vol. 23, No. 40.
PB Market Intelligence Service, Ltd
DT Newsletter
LA English
WC 88

L112 ANSWER 55 OF 101 PCTFULL COPYRIGHT 2003 Univentio

AN 1992022435 PCTFULL ED 20020513
TIEN FANCONI ANEMIA GENE FOR COMPLEMENTATION GROUP C
TIFR GENE DE LA MALADIE DE FANCONI POUR LE GROUPE C DE COMPLEMENTATION
IN BUCHWALD, Manuel;
STRATHDEE, Craig, A.;
WENFICK, Rachel;
MATHEW, Christopher, George, Porter
PA HOSPITAL FOR SICK CHILDREN;
THE UNITED MEDICAL AND DENTAL SCHOOLS OF GUY'S AND ST. THOMAS'S
HOSPITALS
LA English
DT Patent
PI WC 0222435 A1 19921111
DS W: CA JP AT BE CH DE DK ES FR GB GR IE IT LU M NL PT SE

L112 ANSWER 56 OF 101 PCTFULL COPYRIGHT 2003 Univentio
 AN 1993012805 PCTFULL ED 20020513
 TIEN METHODS FOR REGULATORY LINEAGES OF HUMAN HEMATOPOIETIC CELLS
 TIFR PROCEDURE DE REGULATION DES LIGNAGES CELLULAIRES HUMAINS HEMATOPOEITQUES
 IN PALSSON, Bernhard, D.;
 ARMSTRONG, F., Douglas;
 CLARKE, Michael, F.;
 EMMERSON, Stephen, G.
 PA REGENTS OF THE UNIVERSITY OF MICHIGAN
 LA English
 DT Patent
 PI WO 9311809 A1 19930708
 DS W: AU BB BG BR CA CS FI HU JP KF KR LK MG MN MW NO NZ PL RO RU
 SD UA AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE BF BJ
 CF CG CI CM GA GN ML MR SN TD TG
 AI WO 1992-US11233 A 19931231
 PRAI US 1992-819,513 19920102
 ICM A61K027-00

L112 ANSWER 57 OF 101 PCTFULL COPYRIGHT 2003 Univentio
 AN 1993006200 PCTFULL ED 20020513
 TIEN DISPERSING AGENT
 TIFR AGENT DISPERSANT
 IN WILLEY, Alan, David;
 HALL, Robin, Gibson
 PA THE PROCTER & GAMBLE COMPANY;
 WILLEY, Alan, David;
 HALL, Robin, Gibson
 LA English
 DT Patent
 PI WO 9306202 A1 19930401
 DS W: AU BB BG BF CA CS FI HU JP KF KR LK MG MN MW NO PL RO RU SD
 US AT BE CH DE DK ES FR GB GR IE IT LU MC NL SE BF BJ CF CG
 CI CM GA GN ML MR SN TD TG
 AI WO 1992-US8050 A 19920921
 PFAI GB 1991-9110683.2 19910927
 ICM C11D003-37
 ICS C11D003-37

L112 ANSWER 58 OF 101 EUROFATFULL COPYRIGHT 2003 WILA

PATENT APPLICATION: PATENTANMELDUNG - DEMANDE DE BREVET

AN 562192 EUROFATFULL ED 20000422 EW 199339 ES OS STA B
 TIEN Pressure sensitive crayon adhesive.
 TIDE Druckerempfindlicher Klebstoff
 TIFR Crayon adhesif sensible a la pression.
 IN Columbus, Peter Spiros, 23 Hilltop Drive, Melville, New York, US;
 Patel, Yogeshbhai Babubhai, 802 Ashford Glen Drive, Gahanna, Ohio, US
 PA BORDEN, INCL, 180 East Broad Street, Columbus, Ohio 43215-3799, US
 SO Wila-EPZ-1993-H39-T1a
 DS E AT; E BE; E CH; E DE; E DK; E ES; E FR; E GB; E GR; E IE; E IT; E LI;
 E LU; E MD; E NL; E PT; E SE
 PIT EPA1 EUROPAEISCHE PATENTANMELDUNG
 PI EP 562192 A1 19930929
 OP 19930929

L112 ANSWER 59 OF 101 EUROFATFULL COPYRIGHT 2003 WILA

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

AN 363026 EUROPATFULL ED 20000915 EW 199015 FS OS STA B
 TIEN Visible light ray-curable monomeric composition for fastening loose teeth.
 TIDE Durch sichtbares Licht haertende Monomierzusammensetzung zur Befestigung von lockeren Zaehnen.
 TIFR Composition de monomeres, durcissable par la lumiere visible, pour la fixation de dents qui branlent.
 IN Makino, Takayuki, 2-1-202, Kurokawa 3-chome, Otake-shi Hiroshima, JP; Mukai, Nobuhiro, 1-13-19-105, Inokuchidai Nishi-ku, Hiroshima-shi Hiroshima, JP; Ige, Hitoshi, 2-1-206, Kurokawa 3-chome, Otake-shi Hiroshima, JP
 PA MITSUBISHI FAYON CO., LTD., 3-19, Kyobashi-2-chome Chuo-Ku, Tokyo, JP
 SO Wila-EFZ-1990-H15-T1
 DS R DE, R FR, R GB
 FIT EPAS EUROPAEISCHE PATENTANMELDUNG
 FI EP 363026 A2 19900411
 OD 19900411
 AI EP 1989-209280 19890912
 PPAI JP 1989-230062 19880916
 IC ICM A61K006-00

GRANTED PATENT - ETEILTES PATENT - BREVET DELIVRE

AN 363026 EUROPATFULL UP 20011120 EW 199350 FS PS STA B
 TIEN Visible light ray-curable monomeric composition for fastening loose teeth.
 TIDE Durch sichtbares Licht haertende Monomierzusammensetzung zur Befestigung von lockeren Zaehnen.
 TIFR Composition de monomeres, durcissable par la lumiere visible, pour la fixation de dents qui branlent.
 IN Makino, Takayuki, 2-1-202, Kurokawa 3-chome, Otake-shi Hiroshima, JP; Mukai, Nobuhiro, 1-13-19-105, Inokuchidai Nishi-ku, Hiroshima-shi Hiroshima, JP; Ige, Hitoshi, 2-1-206, Kurokawa 3-chome, Otake-shi Hiroshima, JP
 PA MITSUBISHI FAYON CO., LTD., 3-19, Kyobashi 2-chome Chuo-Ku, Tokyo 104, JP
 SO Wila-EPS-1993-H50-T1
 DS R DE, R FR, R GB
 FIT EIBL EUROPAEISCHE PATENTSCHRIFT
 FI EP 363026 B1 19921215
 OD 19900411
 AI EP 1989-209280 19890912
 PPAI JP 1989-230062 19880916
 RRP EP 209365 A EP 209365 A
 GB 2445712 A US 4340529 A
 US 4762862 A
 IC ICM A61K006-00

L112 ANSWER 60 OF 101 EUROPATFULL COPYRIGHT 2003 WILA

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

AN 350297 EUROPATFULL ED 20000917 EW 199002 FS OS STA B
 TIEN Recording medium and a method for the ink-jet recording using the same.
 TIDE Aufzeichnungsmaterial und Tintenstrahl-Aufzeichnungsverfahren unter

Higuma, Masahiko, 4-1 4-713, Toyo-cho 2-chome, Koto-ku Tokyo, JP;
 Sato, Hiroshi, 10-3-704, Ichibakami-cho Tsurumi-ku, Yokohama-shi
 Kanagawa-ken, JP
 FA CANON KABUSHIKI KAISHA, 30-2, 1-chome, Shimomaruko, Ohta-ku Tokyo, JP
 SO Wila-EFZ-1990-H02-T2
 DS E CH; E DE, E ES; R FR; R GB; R IT; R LI; R NL
 FIT EFA1 EUROPAEISCHE PATENTANMELDUNG
 FI EP 350257 A1 19900110
 OD 19900110
 AI EP 1989-306772 19890704
 FRAI JP 1988-168178 19880705
 JP 1988-399074 19881125
 JP 1989-169424 19890620
 IC ICM B41M001-30

GRANTED PATENT - ERTEILTES PATENT - BREVET DELIVRE

AN 250257 EUROPATFULL UP 20011125 EW 199340 FS PS STA B
 TIEN Recording medium and a method for the ink-jet recording using the same.
 TIDE Aufzeichnungsmaterial und Tintenstrahl-Aufzeichnungsverfahren unter
 Verwendung dieses Materials
 TIFR Materiel d'enregistrement et methode d'enregistrement par jet d'encre
 utilisant ce materiel.
 IN Kotaki, Yasuo, Canon Daini Honatsugiryō 872, Shimonoge Takatsu-ku,
 Kawasaki-shi Kanagawa-ken, JP;
 Mori, Takahiro, 12-3-402, Hiyoshi 7-chome, Kohoku-ku Yokohama-shi
 Kanagawa-ken, JP;
 Higuma, Masahiko, 4-1 4-713, Toyo-cho 2-chome, Koto-ku Tokyo, JP;
 Sato, Hiroshi, 10-3-704, Ichibakami-cho Tsurumi-ku, Yokohama-shi
 Kanagawa-ken, JP
 FA CANON KABUSHIKI KAISHA, 30-2, 3-chome, Shimomaruko, Ohta-ku, Tokyo, JP
 SO Wila-EPS-1993-H40-T2
 DS E CH; E DE, E ES; R FR; R GB; R IT; R LI; R NL
 FIT EPB1 EUROPAEISCHE PATENTSCHRIFT
 FI EP 350257 B1 19931006
 OD 19900110
 AI EP 1989-306772 19890704
 FRAI JP 1988-168178 19880705
 JP 1988-399074 19881125
 JP 1989-169424 19890630
 REP EP 191645 A EP 272125 A
 IC ICM B41M001-30

L112 ANSWER 61 OF 101 EUROPATFULL COPYRIGHT 2003 WILA

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

AN 307116 EUROPATFULL ED 20001-01 EW 198911 FS OS STA B
 TIEN Porous film, process for producing the same and absorbent sanitary
 articles.
 TIDE Poreneser Film, Verfahren zu seiner Herstellung und absorbierende
 sanitäre Gegenstände.
 TIFR Film poreux, procede pour sa fabrication et articles sanitaires
 absorbants.
 IN Bizen, Kunio, 3-1-33-24 Hiroe, Kurashiki-shi Okayama-ken, JP;
 Kashino, Minoru, 2 Sakurada Midori-ku, Yokohama-shi Kanagawa-ken, JP;
 Suzuki, Tasuku, A-3 Yuh-ryo 3-1 Hiroe, Kurashiki-shi Okayama-ken, JP;

DS R DE; R ES; R FR; R GB; R IT; R SE
 FIT EPA2 EUROPAEISCHE PATENTANMELDUNG
 FI EP 307116 A2 19890215
 CD 19890215
 AI EP 1988-207923 19880826
 PRAI JP 1987-213747 19870827
 JP 1987-252958 19871008
 JP 1988-24405 19880217
 IC ICM C08J005-18
 ICS C08L023-02 C08K003-00 C08K005-10 A61L015-00

GRANTED PATENT ETEILTES PATENT - BREVET DELIVRE

AN 307116 EUROPATFULL UP 20011116 EW 199233 FS PS STA B
 TIEN Porous film, process for producing the same and absorbent sanitary articles
 TIDE Porosser Film, Verfahren zu seiner Herstellung und absorbierende sanitäre Gegenstände
 TIFR Film poreux, procede pour sa fabrication et articles sanitaires absorbants.
 IN Bizen, Kunio, 3-1-33-24 Hiroe, Kurashiki-shi Okayama-ken, JP;
 Kashino, Minoru, 3 Sakurada Midori-ku, Yokohama-shi Kanagawa-ken, JP;
 Suzuki, Tasuku, A-2 Yui-Ryo 2-1 Hiroe, Kurashiki-shi Okayama-ken, JP;
 Hasegawa, Ryuichi, 611-50 Oaza Fengeji, Kuwana-shi Mie-ken, JP;
 Hayashi, Koji, 611-18 Oaza Fengeji, Kuwana-shi Mie-ken, JP
 PA MITSUBISHI FASEI VINYL COMPANY, 5-2, Marunouchi 2-chome, Chiyoda-ku Tokyo, JP;
 MITSUBISHI FASEI CORPORATION, 5-2, Marunouchi 2-chome Chiyoda-ku, Tokyo 100, JP
 SO Wila-EFS-1993-H23-T1
 DS R DE; R ES; R FR; R GB; R IT; R SE
 FIT EPB1 EUROPAEISCHE PATENTSCHRIFT
 FI EP 307116 B1 19930818
 CD 19890315
 AI EP 1988-207923 19880826
 PRAI JP 1987-213747 19870827
 JP 1987-252958 19871008
 JP 1988-24405 19880217
 FEP EP 26672 A
 IC ICM C08J005-18
 ICS C08L023-02 C08K003-00 C08K005-10 A61L015-00

L112 ANSWER 62 OF 101 EUROPATFULL COPYRIGHT 2003 WILA

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

AN 20024- EUROPATFULL ED 10001015 EW 198302 FS OS STA B
 TIEN Radiation image storage panel and process for the preparation of the same.
 TIDE Strahlungsbild-Speichern eines Strahlungsbildes und Verfahren zur Herstellung desselben
 TIFR Etirra pour l'enregistrement d'une image obtenue par rayonnement et son procede de fabrication.
 IN Hosoi, Yuichi, c/o Fuji Photo Film Co. Ltd. Miyanodai, Kaisei-machi Ashigara-kami-gun K, JP;
 Takanashi, Kenji, c/o Fuji Photo Film Co. Ltd. Miyanodai, Kaisei-machi Ashigara-kami-gun K, JP;

DS R DE; R ES; R FR; R GB; R IT; R SE
 FIT EPA2 EUROPAEISCHE PATENTANMELDUNG

PI	EP 253248	A2 19880120
OD		19880120
AI	EP 1987-110090	19870712
PRAI	JP 1986-163284	19860711
	JP 1987-22032	19870202
	JP 1987-166130	19870701
	JP 1987-167620	19870703
IC	ICM G21K004-00	

GRANTED PATENT - ERTEILTES PATENT - BREVET DELIVRE

AN	253248	EUROPATFULL	UP 20011120	EW 199340	FS PS	STA B
TREN	Radiation image storage panel and process for the preparation of the same					
TIDE	Schirm zum Speichern eines Strahlungsbildes und Verfahren zur Herstellung desselben.					
TIFR	Ecran pour l'enregistrement d'une image obtenue par rayonnement et son procede de fabrication.					
IN	Hosoi, Yuichi, c/o Fuji Photo Film Co. Ltd. Miyanodai, Kaisei-machi Ashigara-kami-gun K, JP; Takahashi, Kenji, c/o Fuji Photo Film Co. Ltd. Miyanodai, Kaisei-machi Ashigara-kami-gun K, JP; Arakawa, Satoshi, c/o Fuji Photo Film Co. Ltd. Miyanodai, Kaisei-machi Ashigara-kami-gun K, JP					
PA	FUJI PHOTO FILM CO., LTD., 210 Nakanuma Minami Ashigara-shi, Kanagawa 250-01, JP					
SO	Wila-EPS-1992 H40-T2					
DS	E DE; E FR; E NL					
PIT	EPI1 EUROPAEISCHE PATENTSCHRIFT					
PI	EP 253248	B1	19881006			
OD			19880120			
AI	EP 1987-110090		19870712			
PRAI	JP 1986-163284		19860711			
	JP 1987-22032		19870202			
	JP 1987-166130		19870701			
	JP 1987-167620		19870703			
REP	WC 86-03768 A					
IC	ICM G21K004-00					

L112 ANSWER 63 OF 101 PROMT COPYRIGHT 2003 Gale Group

ACCESSION NUMBER: 02:493162 PROMT
 TITLE: Awesome Warrior Dude **Bubble Bath - Fluorescent Green**; **Bubble Bath - Grass Green** MANUFACTURER: Belvedere International Inc. CATEGORY: Bath Products
 SOURCE: Product Alert, 124 Aug 1992 pp. N A.
 LANGUAGE: English
 WORD COUNT: 34
 FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L112 ANSWER 64 OF 101 PROMT COPYRIGHT 2003 Gale Group

ACCESSION NUMBER: 02:493161 PROMT
 TITLE: Rockin Raisin **Bubble Bath - Fluorescent Purple**; **Bubble Bath - Fluorescent Orange**; **Bubble Bath - Fluorescent Green**

L112 ANSWER 65 OF 101 PROMT COPYRIGHT 2003 Gale Group

ACCESSION NUMBER: 93:414290 PRINT
 TITLE: Suckers: Are You Ignoring Big Profits?
 Candy/snack tobacco distributors sold \$50.3 mil in suckers
 in 1991, up 3% vs 1990
 SOURCE: Candy Marketer, (Dec 1992) pp. 16.
 ISSN: 0886-2741.
 LANGUAGE: English
 WORD COUNT: 2433
 FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L112 ANSWER 66 OF 101 COPYRIGHT 2003 Gale Group

AN 93:301529 NLDB
 TI Rockin Raisin **Bubble Bath** **Fluorescent Purple**;
Bubble Bath - Fluorescent Orange; **Bubble Bath**
- Fluorescent Green MANUFACTURER: Belvedere International Inc.
 CATEGORY: Bath Products
 SO Product Alert, (24 Aug 1992) Vol. 22, No. 34.
 PB Marketing Intelligence Service Ltd
 DT Newsletter
 LA English
 WC 83

L112 ANSWER 67 OF 101 COPYRIGHT 2003 Gale Group

AN 93:301538 NLDB
 TI Awesome Warrior Dude **Bubble Bath - Fluorescent Green**;
Bubble Bath - Grass Green MANUFACTURER: Belvedere International
 Inc. CATEGORY: Bath Products
 SO Product Alert, (24 Aug 1992) Vol. 22, No. 34.
 PB Marketing Intelligence Service Ltd
 DT Newsletter
 LA English
 WC 95

L112 ANSWER 68 OF 101 PCTFULL COPYRIGHT 2003 Univentio

AN 1992023629 PCTFULL ED 20020513
 TIEN LAUNDRY DETERGENT CONTAINING A POLYHYDROXY FATTY AMIDE AND INSOLUBLE
 ETHOXYLATED ALCOHOL
 TIFR DETERGENTS DE BLANCHISSAGE CONTENANT UN AMIDE D'ACIDE GRAS POLYHYDROXY
 ET DE L'ALCOOL ETHOXYLE INSOLUBLE
 IN BAILLELY, Gerard, Marcel;
 POWELL, Suzanne
 PA THE PROCTER & GAMBLE COMPANY;
 BAILLELY, Gerard, Marcel;
 POWELL, Suzanne
 LA English
 DT Patent
 FI WO 91:03629 A1 19921223
 LS W: AT AU BB BE BF BG BJ BR CA CF CG CH CI CM CS DE DK ES FI FR
 GA GB GN GR HU IT JP KP KR LK LU MC MG ML MN MR MW NL NO PL
 RO RU SD SE SN TD TG US
 AI WO 1992-US4902 A 19920611
 PRAI GB 1991-9112139.1 19910613
 ICM C11D001-52
 ICS C11D001-72; C11D001-86; C11D003-02

IN	HONSA, Sandra, Louise	
PA	THE PFOCTER & GAMBLE COMPANY	
LA	English	
ST	Patent	
FI	WO 9216171	A1 19930416
DS	WI	AT AT AU BB BE BF BG BJ BR CA CF CG CH CH CI CM CS DE DE DK DK ES ES FI FR GA GB GB GN GR HU IT JP KP KR LK LU LU MC MG ML MN MF MW NL NL NO PL RO SD SE SE SN SU TD TG
AI	WO 1991-US6984	A 19910915
PRAI	US 1990-589,759	19900926
	US 1991-742,662	19910817
	US 1991-755,509	19910906
ICM	C11D017-00	
ICS	C11D002-41, C11D001-52	

IN COLLINS, Jerome, Howard;
MURCH, Bruce, Prentiss
PA THE PROCTER & GAMBLE COMPANY
LA English
DT Patent
FI WO 92/0616 A1 19920416
DS W: AT AT AU BB BE BF BG BJ BR CA CF CG CH CH CI CM CS DE DE DK
DK ES ES FI FR GA GB GB GN GR HU IT JP KP KR LK LU LU MC MG
ML MN MR MW NL NL NO PL RO SD SE SE SN SU TD TG
AI WO 1991-US6980 A 19910925
PRAI US 1990-549,769 19900925
US 1991-720,275 19910711
US 1991-755,894 19910925
ICM C11D001-825
ICS C11D001-52; C11D003-32

L112 ANSWER 73 OF 101 PCTFULL COPYRIGHT 2003 Univentio
AN 1992006159 PCTFULL ED 20020512
TIEN DETERGENT COMPOSITIONS CONTAINING POLYHYDROXY FATTY ACID AMIDE AND ALKYL
ESTER SULFONATE SURFACTANTS
TIFR COMPOSITIONS DETERGENTES CONTENANT DES TENSIOACTIFS D'AMIDES DE L'ACIDE
GRAS DE POLYHYDROXY ET DE SULFONATES D'ESTER D'ALKYLE
IN MURCH, Bruce, Prentiss;
MAO, Mark, Hsiang-Kuen
PA THE PROCTER & GAMBLE COMPANY
LA English
DT Patent
FI WO 92/06159 A1 19920416
DS W: AT AT AU BB BE BF BG BJ BR CA CF CG CH CH CI CM CS DE DE DK
DK ES ES FI FR GA GB GB GN GR HU IT JP KP KR LK LU LU MC MG
ML MN MR MW NL NL NO PL RO SD SE SE SN SU TD TG
AI WO 1991-US7020 A 19910925
PRAI US 1990-549,740 19900925
US 1991-755,896 19910925
ICM C11D001-85
ICS C11D001-85; C11D001-52; C11D002-32

L112 ANSWER 74 OF 101 PCTFULL COPYRIGHT 2003 Univentio
AN 1992006159 PCTFULL ED 20020512
TIEN DETERGENT COMPOSITIONS CONTAINING POLYHYDROXY FATTY ACID AMIDE AND ALKYL
ALKOXYLATED SULFATE
TIFR COMPOSITIONS DETERGENTES CONTENANT UN AMIDE DE L'ACIDE GRAS DE
POLYHYDROXY ET UN SULFATE D'ALKYLE ALCOXYLE
IN CASWELL, Debra, Sue;
MURCH, Bruce, Prentiss;
MAO, Mark Hsiang-Kuen
PA THE PROCTER & GAMBLE COMPANY
LA English
DT Patent
FI WO 92/0617 A1 19920416
DS W: AT AT AU BB BE BF BG BJ BR CA CF CG CH CH CI CM CS DE DE DK
DK ES ES FI FR GA GB GB GN GR HU IT JP KP KR LK LU LU MC MG
ML MN MR MW NL NL NO PL RO SD SE SE SN SU TD TG
AI WO 1991-US7027 A 19910925
PRAI US 1990-530,619 19900925
US 1991-720,274 19910711
US 1991-755,896 19910925

TIFR TENSIOACTIFS D'AMIDES DE L'ACIDE GRAS DE POLYHYDROXY DANS DES
 COMPOSITIONS DETERGENTES CONTENANT UN AGENT DE BLANCHIMENT
 IN MURCH, Bruce, Prentiss;
 HARDY, Frederick, Edward
 PA THE PROCTER & GAMBLE COMPANY
 LA English
 DT Patent
 FI WO 9206155 A1 19920416
 DS W: AT AT AU BE BE BF BG BJ BR CA CF CG CH CH CI CM CS DE DE DK
 DK ES ES FI FR GA GB GB GN GE HU IT JP KP KR LK LU LU MC MG
 ML MN MR MW NL NL NO PL RO SD SE SE SN SU TD TG
 AI WO 1991-US7019 A 19910919
 PRAI US 1991-569,729 19910919
 US 1991-756,199 19910919
 ICM C11D001-51
 ICS C11D002-39; C11D003-395

L112 ANSWER 76 OF 101 PCTFULL COPYRIGHT 2003 Univentio
 AN 199206154 PCTFULL ED 20020513
 TIEN POLYHYDROXY FATTY ACID AMIDE SURFACTANTS TO ENHANCE ENZYME PERFORMANCE
 TIFR TENSIOACTIFS D'AMIDES DE L'ACIDE GRAS DE POLYHYDROXY DESTINES A
 AMELIORER L'EFFICACITE DES ENZYMES
 IN MAO, Mark, Hsiang-Kuen;
 DOOK, Thomas, Edward;
 PANANDIKER, Rajan, Keshav;
 WOLFF, Ann, Margaret
 PA THE PROCTER & GAMBLE COMPANY
 LA English
 DT Patent
 FI WO 9206154 A1 19920416
 DS W: AT AT AU BB BE BF BG BJ BR CA CF CG CH CH CI CM CS DE DE DK
 DK ES ES FI FR GA GB GB GN GE HU IT JP KP KR LK LU LU MC MG
 ML MN MR MW NL NL NO PL RO SD SE SE SN SU TD TG
 AI WO 1991-US7018 A 19910919
 PRAI US 1991-591,614 19910919
 US 1991-718,171 19910919
 US 1991-759,004 19910919
 ICM C11D001-52
 ICS C11D003-386

L112 ANSWER 77 OF 101 PCTFULL COPYRIGHT 2003 Univentio
 AN 199206152 PCTFULL ED 20020513
 TIEN DETERGENT COMPOSITIONS WITH POLYHYDROXY FATTY ACID AMIDE SURFACTANT AND
 POLYMERIC DISPERSING AGENT
 TIFR COMPOSITIONS DETERGENTES CONTENANT UN TENSIOACTIF D'AMIDE DE L'ACIDE
 GRAS DE POLYHYDROXY ET UN AGENT DISPERSANT POLYMERE
 IN MURCH, Bruce, Prentiss
 PA THE PROCTER & GAMBLE COMPANY
 LA English
 DT Patent
 FI WO 9206153 A1 19920416
 DS W: AT AT AU BB BE BF BG BJ BR CA CF CG CH CH CI CM CS DE DE DK
 DK ES ES FI FR GA GB GB GN GE HU IT JP KP KR LK LU LU MC MG
 ML MN MR MW NL NL NO PL RO SD SE SE SN SU TD TG
 AI WO 1991-US7022 A 19910925
 PRAI US 1991-590,419 19910925
 US 1991-756,094 19910925

TIFR POLYHYDROXY FATTY ACID AMIDE SURFACTANTS TO ENHANCE ENZYME PERFORMANCE
 AND COMPOSITIONS

TIFR AMIDES DE L'ACIDE GRAS DE POLYHYDROXY DANS DES COMPOSITIONS DETERGENTES
CONTENANT UN AGENT ANTISALISSURES
IN PAN, Albert, Ya-Lin;
GUSSELINK, Eugene, Paul
PA THE PROCTER & GAMBLE COMPANY
LA English
DT Patent
PI WO 9206152 A1 19910416
DS W AT AT AU BB BE BF BG BJ BR CA CF CG CH CI CM CS DE DE DK
EK ES ES FI FR GA GB GB GN GR HU IT JP KP KR LK LU LU MC MG
ML MN MR MW NL NL NO PL RO SD SE SE SN SU TD TG
AI WO 1991-US7001 A 19910915
PRAI US 1991-590,627 19910915
US 1991-716,892 19910906
ICM C11D001-52
ICS C11D003-37

L112 ANSWER 79 OF 101 PCTFULL COPYRIGHT 2003 Univentio
AN 1992006151 PCTFULL ED 20020513
TIEN POLYHYDROXY FATTY ACID AMIDES IN ZEOLITE/LAYERED SILICATE BUILT
DETERGENTS
TIFR AMIDES DE L'ACIDE GRAS DE POLYHYDROXY DANS DES DETERGENTS COMPORTANT UN
ADJUVANT A LA ZEOLITE OU AU SILICATE STRATIFIE
IN MURCH, Bruce, Prentiss;
MORFALL, Stephen, William
PA THE PROCTER & GAMBLE COMPANY
LA English
DT Patent
PI WO 9206151 A1 19910416
DS W AT AT AU BB BE BF BG BJ BR CA CF CG CH CH CI CM CS DE DE DK
EK ES ES FI FR GA GB GB GN GR HU IT JP KP KR LK LU LU MC MG
ML MN MR MW NL NL NO PL RO SD SE SE SN SU TD TG
AI WO 1991-US7020 A 19910915
PRAI US 1991-589,731 19910928
US 1991-756,010 19910906
ICM C11D001-52
ICS C11D003-12

L112 ANSWER 80 OF 101 PCTFULL COPYRIGHT 2003 Univentio
AN 1992006150 PCTFULL ED 20020512
TIEN DETERGENT COMPOSITIONS CONTAINING POLYHYDROXY FATTY ACID AMIDE AND ALKYL
BENZENE SULFONATE
TIFR COMPOSITIONS DETERGENTES CONTENANT UN AMIDE DE L'ACIDE GRAS DE
POLYHYDROXY ET UN SULFONATE D'ALKYLE BENZENE
IN CROOK, Thomas, Edward;
BAILLIEY, Gerald, Marcel, Adel
PA THE PROCTER & GAMBLE COMPANY
LA English
DT Patent
PI WO 9206150 A1 19910416
DS W AT AT AU BB BE BF BG BJ BR CA CF CG CH CH CI CM CS DE DE DK
EK ES ES FI FR GA GB GB GN GR HU IT JP KP KR LK LU LU MC MG
ML MN MR MW NL NL NO PL RO SD SE SE SN SU TD TG
AI WO 1991-US7006 A 19910915
PRAI US 1991-590,624 19910928
US 1991-718,458 19910711
US 1991-716,893 19910906

IN DERUITER, David, J.;
DERUITER, Jeffrey, D.;
SHAW, Patricia, A.;
WILKINS, Dennis, J.
PA DAVLIN PAINT COMPANY, INC.
LA English
DT Patent
FI WO 920174. A1 19920306
DS W: AF AU BE CA CH DE DK ES FI FR GB GR IT JP KR LU NL NO SE SU
AI WO 1991-US4683 A 19910701
PRAI US 1990-554,904 19900720
ICM C08K007-04
ICS C08K007-06; C08K007-12; C08K007-14

L112 ANSWER 82 OF 101 EUROPATFULL COPYRIGHT 2003 WILA

PATENT APPLICATION - PATENTANMELDUNG DEMANDE DE BREVET

AN 490335 EUROPATFULL ED 20000716 EW 199225 FS OS STA B
TIEN Laminates of polymers having perfluorocyclobutane rings and polymers
containing perfluorocyclobutane rings.
TIDE Schichtstoffe aus Polymeren mit Perfluorocyclobutanringen und Polymere,
die Perfluorocyclobutanringe enthalten.
TIFR Lamines de polymeres avec perfluorocyclobutane et polymeres contenant
de cycles de perfluorocyclobutane.
IN Kennedy, Alvin P., 3714 Boston, Midland, Michigan 48640, US;
Bratton, Larry D., 195 Anyway, Box 105, Lake Jackson, Texas 77566, US;
Jezic, Zdravko, 126 Redbud, Lake Jackson, Texas 77566, US;
Lane, Eckel R., 5603 Grouse Court, Midland, Michigan 48640, US;
Ferettie, Donald G., 2012 Travis Court, Midland, Michigan 48640, US;
Richey, Franck W., 316 Linden Lane, Lake Jackson, Texas 77566, US;
Babb, David A., 419 Narcissus, Lake Jackson, Texas 77566, US;
Clement, Katherine S., 126 Daisy, Lake Jackson, Texas 77566, US
PA THE DOW CHEMICAL COMPANY, 2020 Dew Center Abbott Road, Midland, MI
48640, US
SO Wila EPC-1992-H25-T1
DS F CH, F DE; F ES; F FR; F GB; F IT; F LI; F NL
FIT EPA2 EUROPÄISCHE PATENTANMELDUNG
FI EP 491325 A2 19920617
OD 19920617
AI EP 1991-121160 19911216
PRAI US 1990-615584 19901211
IC ICM B32B027-30
ICS C09D157-03 C18J-67-04

L112 ANSWER 83 OF 101 EUROPATFULL COPYRIGHT 2003 WILA

GRANTED PATENT - BREVETÉ PATENT - BREVET DELIVRÉ

AN 2393 1 EUROPATFULL ED 2002 0228 EW 199225 FS IS STA B
TIEN PYRIDOPYRIMIDINE NUCLEOTIDE DERIVATIVES.
TIDE PYRIDOPYRIMIDIN-NUKLEOTID-ABKÖMMLINGE.
TIFR DERIVÉS DE NUCLEOTIDES DE PYRIDOPYRIMIDINE.
IN INOUE, Hideo 1348-39, Nishi 16-chome, Minami 7-jo, Chuo-ku Sapporo-shi,
Hokkaido 064, JP;
OHTSUKA, Eiko 1422 1, Nishi 16-chome, Minami 10-jo, Chuo-ku,
Sapporo-shi, Hokkaido 064, JP;
OHTSUKA, Eiko 1422 1, Nishi 16-chome, Minami 10-jo, Chuo-ku,
Sapporo-shi, Hokkaido 064, JP;

DS F CH; R DE; R FR; R GB; R LI
 FIT E:BI EUROPAEISCHE PATENTSCHRIFT (Internationale Anmeldung)
 FI E: 235301 B1 19920722
 OD 19870909
 AI F: 1986-905396 19860928
 PFAI J: 1985-197689 19850909
 ELLI W: 84 JP441 860828 INTAKE
 W: 8701372 870312 INTPHE
 REN The Journal of Organic Chemistry, Vol.47, No 11, (1982), Bergstrom,
 Donald E. et al (Pyrido(2,3-d) pyrimidine nucleosides.) p.2174-2178
 IC ICM C07H019-04
 ICS C07H021-00
 ICA G01N011-75
 G01N013-50
 G01N033-53
 G01N033-68
 C12Q061-68
 C12N015-00

L112 ANSWER 84 OF 101 EUROPATFULL COPYRIGHT 2003 WILA

GRANTED PATENT ERTEILTES PATENT - BREVET DELIVRE

AN 224976 EUROPATFULL ED 20020412 EW 199204 FS PS STA B
 TIEN Silicone polymer-coated powder or particulate material.
 TIDE Mit Silikonpolymer ueberzogenes Pulver oder teilchenfoermiges Material.
 TIFR Poudre ou matiere particulaire de polymere de silicone.
 IN Fukui, Hiroshi, Shiseido Laboratories 1050, Nippa-cho Kohoku-ku,
 Yokohama-shi Kanagawa, JP;
 Ohtsu, Yutaka, Shiseido Laboratories 1050, Nippa-cho Kohoku-ku,
 Yokohama-shi Kanagawa, JP;
 Nakata, Okitsugu, Shiseido Laboratories 1050, Nippa-cho Kohoku-ku,
 Yokohama-shi Kanagawa, JP;
 Ohno, Kazuhisa, Shiseido Laboratories 1050, Nippa-cho Kohoku-ku,
 Yokohama-shi Kanagawa, JP;
 Morohoshi, Hideo, Shiseido Laboratories 1050, Nippa-cho Kohoku-ku,
 Yokohama-shi Kanagawa, JP;
 Kawaguchi, Kunihiko, Shiseido Laboratories 1050, Nippa-cho Kohoku-ku,
 Yokohama-shi Kanagawa, JP;
 Namba, Ryujiro, Shiseido Laboratories 1050, Nippa-cho Kohoku-ku,
 Yokohama-shi Kanagawa, JP;
 Kimura, Asa, Shiseido Laboratories 1050, Nippa-cho Kohoku-ku,
 Yokohama-shi Kanagawa, JP;
 Tomita, Kenichi, Shiseido Laboratories 1050, Nippa-cho Kohoku-ku,
 Yokohama-shi Kanagawa, JP;
 Tanayama, Toshio, Shiseido Laboratories 1050, Nippa-cho Kohoku-ku,
 Yokohama-shi Kanagawa, JP;
 Hayama, Junichi, Shiseido Laboratories 1050, Nippa-cho Kohoku-ku,
 Yokohama-shi Kanagawa, JP;
 Shimizu, Yuzo, Shiseido Laboratories 1050, Nippa-cho Kohoku-ku,
 Yokohama-shi Kanagawa, JP;
 Saito, Tsutomu, Shiseido Laboratories 1050, Nippa-cho Kohoku-ku,
 Yokohama-shi Kanagawa, JP;
 Nakano, Mitukiyo, Shiseido Laboratories 1050, Nippa-cho Kohoku-ku,
 Yokohama-shi Kanagawa, JP;
 Tokubo, Kazuo, Shiseido Laboratories 1050, Nippa-cho Kohoku-ku,
 Yokohama-shi Kanagawa, JP;

PIT	EPB1 EUROPAEISCHE PATENTSCHRIFT	
PI	EP 214076	B1 19910122
CD		19870610
AI	EP 1985-204695	19860618
PRAI	JF 1985-165974	19850729
	JF 1985-194854	19850903
	JF 1985-156166	19851115
	JF 1985-205715	19851126
	JF 1986-22118	19860205
	JF 1986-22555	19860218
	JF 1986-26635	19860215
	JF 1986-27301	19860403
	JF 1986-27302	19860403
	JF 1986-28740	19860405
	JF 1986-28741	19860405
	JF 1986-106175	19860509
	JF 1986-118901	19860523
	JF 1986-122821	19860528
	JF 1986-127047	19860531
	JF 1986-137838	19860613
	JF 1986-137839	19860613
	JF 1986-137840	19860613
	JF 1986-137841	19860613
REP	EP 110537 A	FR 1170017 A
	GB 1456855 A	US 2424853 A
	US 2301923 A	
IC	ICM C09C003-12	

L112 ANSWER 85 OF 101 EUROPATFULL COPYRIGHT 2003 WILA

GRANTED PATENT - ERTEILTES PATENT - BREVET DELIVRE

AN	212876 EUROPATFULL ED 20020315 EW 199216 FS PS STA B
TIEN	Silicone polymer-coated powder or particulate material.
TIDE	Mit Silikonpolymer ueberzogenes Pulver oder teilchenfoermiges Material.
TIFR	Poudre ou matiere particulaire revetue de polymere de silicone.
IN	Fukui, Hiroshi c/o Shiseido Laboratories, 1050, Nippa-cho, Kohoku-ku Yokohama Kanagawa, JP; Namba, Ryujiro c/o Shiseido Laboratories, 1050, Nippa-cho, Kohoku-ku Yokohama Kanagawa, JP; Saito, Tsutomu c/o Shiseido Laboratories, 1050, Nippa-cho, Kohoku-ku Yokohama Kanagawa, JP; Ohtsu, Yutaka c/o Shiseido Laboratories, 1050, Nippa-cho, Kohoku-ku Yokohama Kanagawa, JP; Kimura, Asa c/o Shiseido Laboratories, 1050, Nippa-cho, Kohoku-ku Yokohama Kanagawa, JP; Nakano, Motokiyo c/o Shiseido Laboratories, 1050, Nippa-cho, Kohoku-ku Yokohama Kanagawa, JP; Nakata, Shitsugu c/o Shiseido Laboratories, 1050, Nippa-cho, Kohoku-ku Yokohama Kanagawa, JP; Tamita, Kenichi c/o Shiseido Laboratories, 1050, Nippa-cho, Kohoku-ku Yokohama Kanagawa, JP; Tokubo, Kazuo c/o Shiseido Laboratories, 1050, Nippa-cho, Kohoku-ku Yokohama Kanagawa, JP; Ohno, Kazuhisa c/o Shiseido Laboratories, 1050, Nippa-cho, Kohoku-ku Yokohama Kanagawa, JP; Yoneyama, Toshio c/o Shiseido Laboratories, 1050, Nippa-cho, Kohoku-ku Yokohama Kanagawa, JP;

Yokohama Kanagawa, JP;
Yokohama Kanagawa, JP;

Kanda, Taketoshi c/o Shiseido Laboratories, 1050, Nippa-cho, Kohoku-ku
Yokohama Kanagawa, JP;
Kawaguchi, Kunihiro c/o Shiseido Laboratories, 1050, Nippa-cho,
Kohoku-ku Yokohama Kanagawa, JP;
Shimizu, Yuzo c/o Shiseido Laboratories, 1050, Nippa-cho, Kohoku-ku
Yokohama Kanagawa, JP

PA SHISEIDO COMPANY LIMITED, 5-5 Ginza 7-chome, Chuo-ku Tokyo, JP
SC Wila-EPS-1982-H16-T1
LS E DE; E FR; E GB; R IT; R NL
FIT EPFI EUROPAISCHE PATENTSCHEFT
FI EP 212874 B1 19910415
CD 19870204
AI EP 1986-23578 19860718
FRAI JP 1985-185074 19850719
JP 1985-194684 19850903
JP 1985-156166 19851115
JP 1985-156115 19851116
JP 1986-13518 19860205
JP 1986-13535 19860218
JP 1986-13635 19860315
JP 1986-77391 19860403
JP 1986-77392 19860403
JP 1986-78740 19860405
JP 1986-78741 19860405
JP 1986-106175 19860509
JP 1986-118901 19860523
JP 1986-122821 19860518
JP 1986-127947 19860531
JP 1986-134540 19860610
JP 1986-137838 19860613
JP 1986-137839 19860613
JP 1986-137840 19860613
JP 1986-137841 19860613
REP DE 1811812 A FR 1179017 A
US 2891923 A
IC ICM C09C003-12

L112 ANSWER 86 OF 101 EUROPATFULL COPYRIGHT 2003 WILA

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

AN 212649 EUROPATFULL ED 20001105 EW 198710 FS OS STA B
TIEN Gene for corn phosphoenolpyruvate carboxylase.
TIDE Gen fuer Kornphosphoenolpyruvatcarboxylase.
TIFR Gene pour la phospho-enolpyruvate-carboxylase de cereales.
IN Katsuki, Hiroshiko, 23, Higashitori-cho Kitashirakawa Sakyo-ku, Kyoto-shi
Kyoto, JP
PA SUMITOMO CHEMICAL COMPANY, LIMITED, 15 Kitahama 5-chome Higashi-ku,
Osaka-shi Osaka 541, JP
SC Wila-EFZ-1987-H10-T1
LS A CH; E DE; R FR; R GB; R LI
FIT EPA2 EUROPAISCHE PATENTANMELDUNG
FI EP 212649 A2 19870204
CD 19870204
AI EP 1986-111680 19860822
FRAI JP 1985-186191 19850923
IC ICM C12N015-00

TREN Gene for corn phosphoenolpyruvate carboxylase.
TIFR Gen fuer Kornphosphoenolpyruvatcarboxylase.

TIFR Gene pour la phospho-enolpyruvate-carboxylase de cereales.
 IN Katsuki, Hirohiko, 20, Higashinori-cho Kitashirakawa Sakyo-ku, Kyoto-shi
 Kyoto, JP
 PA SUMITOMO CHEMICAL COMPANY, LIMITED, Kitahama 4-chome 5-23, Chuoh-ku Osaka
 541, JP
 SO Wila-BFS-1991-H29-T1
 DS F CH; F DE; F FR; F GB; R LI
 HIT EPRI EUROPAEISCHE PATENTSCHRIFT
 FI EP 212649 B1 19920715
 OD 19870304
 AI EP 1986-111680 19860922
 PRAI JP 1985-166181 19850802
 REN CHEMICAL ABSTRACTS, vol. 85, 1976, page 212, abstract no. 74372b,
 Columbus, Ohio, US; K. UETAN et al.: "Purification and characterization
 of phosphoenolpyruvate carboxylase from maize leaves", & PLANT. PHYSIOL.
 1976, 57(6), 905-10 CHEMICAL ABSTRACTS, vol. 91, 1979, page 247,
 abstract no. 126056j, Columbus, Ohio, US; J. MARES et al.: "Purification
 and properties of phosphoenolpyruvate carboxylase from green leaves of
 maize", & COLLECT. CZECH. CHEM. COMMUN. 1979, 44(6), 1975-40 CHEMICAL
 ABSTRACTS, vol. 100, 1984, page 372, abstract no. 100089n, Columbus,
 Ohio, US; T. NELSON et al.: "Light-regulated gene expression during
 maize leaf development", & J. CELL. BIOL. 1984, 98(2), 558-64 JOURNAL OF
 BIOCHEMISTRY, vol. 97, February 1985, pages 533-539; T. KODAKI et al.:
 "Cloning of phosphoenolpyruvate carboxylase gene from a cyanobacterium,
 Anacystis nidulans, in Escherichia coli" DRUG DEVELOPMENT RESEARCH, vol.
 1, 1981, pages 435-454, Alan R. Liss, Inc.; W.L. MILLET et al.:
 "Synthesis of biologically active proteins by recombinant DNA
 technology" NUCLEIC ACIDS RESEARCH, vol. 14, no. 4, 14th February 1986,
 pages 1615-1629, K. IZUI et al.: "Cloning and sequence analysis of cDNA
 encoding active phosphoenolpyruvate carboxylase of the C4-pathway from
 maize" GENE, vol. 38, 1985, pages 265-269, Elsevier Science Publishers;
 F. KATAGIRI et al.: "Nucleotide sequence of the phosphoenolpyruvate
 carboxylase gene of the cyanobacterium Anacystis nidulans" JOURNAL OF
 BIOCHEMISTRY, vol. 95, no. 4, 1984, pages 909-916; N. FUJITA et al.:
 "The primary structure of phosphoenolpyruvate carboxylase of Escherichia
 coli. Nucleotide sequence of the ppc gene and deduced amino acid
 sequence" GENE, vol. 31, 1984, pages 279-283, Elsevier Science
 Publishers; N. SAKI et al.: "Molecular cloning of the
 phosphoenolpyruvate carboxylase gene, ppc, of Escherichia coli" CHEMICAL
 ABSTRACTS, vol. 89, 1978, page 291, abstract no. 39536h, Columbus, Ohio,
 US; Y.S. NASYROV: "Genetic control of photosynthesis and improving of
 crop productivity", & ANNU. REV. PLANT. PHYSIOL. 1978, 29, 215-37
 CHEMICAL ABSTRACTS, vol. 96, 1982, page 353, abstract no. 82314v,
 Columbus, Ohio, US; Y.S. NASYROV: "Genetic modification of the carbon
 dioxide carboxylation reactions as a factor improving efficiency of
 photosynthesis", & INDIAN J. PLANT PHYSIOL. 1981, 24(1), 25-36 CHEMICAL
 ABSTRACTS, vol. 87, 1977, page 351, abstract no. 130430x, Columbus,
 Ohio, US; D.N. MOSS: "Improvement of plant photosynthesis through
 genetic engineering", & CLEAN FUELS BIOMASS WASTES. SYMP. PAP. 1977,
 63-71 GENE, vol. 30, no. 1-3, October 1984, pages 247-250, Elsevier
 Science Publishers, Amsterdam, NL; Z. HANNA et al.: "Construction of a
 family of universal expression plasmid vectors" SCIENCE, vol. 219, 11th
 February 1983, pages 671-676, K.A. BARTON et al.: "Prospects in plant
 genetic engineering" AMERICAN JOURNAL OF HUMAN GENETICS, vol. 31, 1979,
 pages 531-538, American Society of Human Genetics; A.D. RIGGS et al.:
 "Synthetic DNA and medicine"
 IC ICM C12N015-60

Phillips 66 Introduces reduced-density Ryton polyphenylene resin
 SOURCE: Plastics News, (15 Jul 1991) pp. 20.
 ISSN: 1342-802X.
 LANGUAGE: English
 WORD COUNT: 639
 FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L112 ANSWER 88 OF 101 FROM COPYRIGHT 2003 Gale Group

ACCESSION NUMBER: 91:408743 FROM
 TITLE: stock footage SALES FROM THE CRYPT
 SOURCE: Creativity, (5 Aug 1991) pp. 15.
 LANGUAGE: English
 WORD COUNT: 1703
 FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L112 ANSWER 89 OF 101 FROM COPYRIGHT 2003 Gale Group

ACCESSION NUMBER: 91:191029 FROM
 TITLE: NOT ALL FUN AND GAMES
 SOURCE: Children's Business, (Apr 1991) pp. 43.
 ISSN: 0884-2280.
 LANGUAGE: English
 WORD COUNT: 2000
 FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L112 ANSWER 90 OF 101 EUROPATFULL COPYRIGHT 2003 WILA

GRANTED PATENT - ERTEILTES PATENT - BREVET DELIVRE

AN 161881 EUROPATFULL ED 20020626 EW 199143 FS PS STA B
 TIEN High molecular weight composite materials for releasing a water soluble organic compound.
 TIDE Zusammengesetzte Materialien mit hohem Molekulargewicht zur Freisetzung einer wasserlöslichen organischen Verbindung.
 TIFR Matériaux composites à haut poids moléculaire pour le dégagement d'un composé organique soluble dans l'eau.
 IN Itoh, Hiroshi, 521 Kasamacho, Totsuka-ku, Yokohama Kanagawa-ken, JP;
 Nakagawa, Toshimi, 563-127, Watauchi, Fujisawa Kanagawa-ken, JP;
 Nitta, Atsuhiko, 634-1-154, Nobacho Kohnan-ku, Yokohama Kanagawa-ken, JP;
 Tanaka, Tomio, 3-14-2, Aoto, Katsushika-ku Tokyo, JP,
 Kamio, Hideo, 728-5, Sogubetsusho, Odawara Kanagawa-ken, JP;
 Nagai, Katsutoshi, 6-61, Shimohanzawa 2-Chome, Yonezawa Yamagata-ken, JP
 IA MITSUI TOATSU CHEMICALS, Inc., 2-5 Kasumigaseki 2-chome, Chiyoda-Ku Tokyo 100, JP
 S Wila-EPS-1991-0442
 IS R CH; R DE; R FR; R GB; R IT; R LI; R NL; R SE
 IIT EEB1 EUROPAEISCHE PATENTENCHRIFT
 FI EF 161881 B1 19911023
 OD 19951121
 AI EF 1985-303160 19850503
 PRA1 JP 1984-89386 19840507
 JP 1984 106466 19840628
 REF EF 161104 A US 3793448 A

R: AT CH DE ES FR GB IT LI NL SE
 DE 3904858 A 19900323 (1990035)
 JP 61279595 A 19901115 (1991010)
 CN 1045999 A 19901010 (1991125)
 EP 332400 A3 19920325 (199327)
 US 5302559 A 19940412 (199414) 21p C04B035-60
 EP 332400 B1 19950920 (199542) DE 49p C30B029-28
 R: AT CH DE ES FR GB IT LI NL SE
 DE 5900667 G 19951016 (199549) C30B029-28
 IN HAISMA, J, MATEIKA, D, VOLKEL, E, VOELKEL, E

L112 ANSWER 92 OF 101 PCTFULL COPYRIGHT 2002 Univentio
 AN 1983002871 PCTFULL ED 20020507
 TIEN ULTRAVIOLET RADIATION AND BLUE LIGHT BLOCKING POLARIZING LENS
 TIFR LENTILLE POLARISEE ARRETANT LA LUMIERE BLEUE ET LE RAYONNEMENT
 ULTRAVIOLET
 IN JOHANSEN, Laurie, A.;
 DIFFENDAFFER, Paul, A.
 PA SUNTIGER, INCORPORATED
 LA English
 DT Patent
 PI WO 8802871 A1 19880421
 DS W- AT AU BE BR CH DE DK FR GB IT JP KR LU NL NO SE
 AI WO 1986-US213 A 19861016
 ICM G02C007-10
 ICS G02C009-00, G02C007-12

L112 ANSWER 93 OF 101 EUROPATFULL COPYRIGHT 2003 WILA

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

AN 296581 EUROPATFULL ED 20001001 EW 198852 FS OS STA B
 TIEN Low-hygroscopic sulfur-containing urethane resin, coating material and
 adhesive.
 TIDE Wenig hygroskopisches schwefelhaltiges Urethanharz,
 Beschichtungsmaterial und Klebstoff.
 TIFR Resine d'urethane faiblement hygroskopique contenant du soufre,
 revetement et adhesif.
 IN Sasagawa, Katsuyoshi, Shinyoshidacho 1510 Kohoku-ku, Yokohama-shi
 Kanagawa-ken, JP;
 Kanemura, Yosinobu, Iijimacho 2882 Sakae-ku, Yokohama-shi Kanagawa-ken,
 JP;
 Imai, Masao, 11-10, Hashido 1-chome Seya-ku, Yokohama-shi Kanagawa-ken,
 JP
 FA MITSUI TOATSU CHEMICALS, INCORPORATED, 2-5, 3-chome, Kasumigaseki,
 Chiyoda-ku Tokyo, JP
 SO Wila-EPC-1988-H52-T1
 IS E (CH); R DE; F FR; P GB; R IT; P LI; R NL
 IT FIAL EUROPEANISCHE PATENTANMELDUNG
 FI FI 296512 A1 19881228
 OD 19881228
 AI EP 1988-109706 19881217
 PRAI JP 1987-151477 19870519
 JP 1987-165209 19870703
 IC ICM C08G018-28
 ICS C09D003-72 C09J004-14

TIFR 19881228
 TIFR 19881228

TIFR Support revetus pour enregistrement optique.
 IN Mayer, Thomas, 2334 Gads Hill Street, Santa Rosa, CA 95401, US;
 Rancourt, James D., 19 Sherwood Drive, Santa Rosa, CA 95405, US;
 Boling, Norman L., 2769 Rollo Rd, Santa Rosa, CA 95401, US
 PA UNISYS CORPORATION, One Unisys Place, Detroit Michigan 48232, US
 SO Wila-EPZ-1988-H18-T2
 DS R BE; R DE; R FR; R GB; R NL; R SE
 FIT EPAL EUROPÄISCHE PATENTANMELDUNG
 FI EP 388641 A2 19881504
 OD 19881504
 AI EP 1987-112174 19831129
 PRAI US 1982-445554 19821130
 FLI EP 126155 DIV
 IC ICM G11B007-24

L112 ANSWER 95 OF 101 EUROPATFULL COPYRIGHT 2003 WILA

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

AN 230587 EUROPATFULL ED 20001013 EW 198732 FS OS STA B
 TIEN Coated media for optical recording and associated coating techniques.
 TIDE Beschichtetes Medium fuer optische Aufzeichnung und dazu gehoerendes
 Beschichtungsverfahren.
 TIFR Support revetu pour enregistrement optique et technique de couchage
 associee.
 IN Mayer, Thomas, 2334 Gads Hill Street, Santa Rosa, CA 95401, US;
 Boling, Norman L., 2769 Rollo Road, Santa Rosa, CA 95401, US;
 Rancourt, James D., 129 Sherwood Drive, Santa Rosa, CA 95405, US;
 Temple, Michael D., 1520 Sunview Court, Santa Rosa, CA 95401, US
 PA UNISYS CORPORATION, Burroughs Place, Detroit Michigan 48232, US
 SO Wila-EPZ-1987 H32-T2
 DS R BE; R DE; R FR; R GB; R NL; R SE
 FIT EPAL EUROPÄISCHE PATENTANMELDUNG
 FI EP 130587 A2 19870805
 OD 19870805
 AI EP 1986-117174 19831129
 PRAI US 1982-445554 19821130
 FLI EP 126155 DIV
 IC ICM G11B007-24
 ICS G11B007-26

L112 ANSWER 96 OF 101 EUROPATFULL COPYRIGHT 2003 WILA

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

AN 230546 EUROPATFULL ED 20001022 EW 198727 FS OS STA E
 TIEN Coated media for optical recording, with "soft/hard" overcoat.
 TIDE Beschichtetes Medium fuer optische Aufzeichnung mit einem
 "weichen/harten" Ueberzug.
 TIFR Milieu revetu pour l'enregistrement optique avec une surcouche
 "molle/dure".
 IN Mayer, Thomas, 2334 Gads Hill Street, Santa Rosa, CA 95401, US;
 Boling, Norman L., 2769 Rollo Road, Santa Rosa, CA 95401, US;
 Rancourt, James D., 129 Sherwood Drive, Santa Rosa, CA 95405, US
 PA BURROUGHS CORPORATION (a Michigan corporation), Burroughs Place,
 Detroit, Michigan 48232, US
 SO Wila-EPZ-1987-H27-T2

PRAI US 1982-445554 19821130
 FLI EP 126155 DIV

IC ICM 6118007-24

L112 ANSWER 97 OF 101 EUROPATFULL COPYRIGHT 2003 WILA

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

AN 226944 EUROPATFULL ED 20001022 EW 198727 FS OS STA B
TIEN Coated media for optical recording with acrylic overcoat.
TIDE Beschichtetes Medium fuer optische Aufzeichnung mit einem Akrylueberzug.
TIFR Milieu revetu pour enregistrement optique avec une surcouche acrylique.
IN Mayer, Thomas, 2334 Gads Hill Street, Santa Rosa, CA 95401, US;
Boling, Normal L., 2769 Rollo Road, Santa Rosa, CA 95401, US;
Rancourt, James D., 129 Sherwood Drive, Santa Rosa, CA 95405, US
FA BURROUGHS CORPORATION (a Delaware corporation), Burroughs Place, Detroit
Michigan 48222, US
SC Wila-EPZ-1987-HL7-TL
DS E BE; E DE; E FR; E GB; E NL; E SE
PIT EPAL EUROPAEISCHE PATENTANMELDUNG
FI E 226944 A2 19870701
OD 19870701
AI E 1986-117172 19831119
FFAI US 1982-445554 19821120
ELI E 126155 DIV
IC ICM 6118007-24

L112 ANSWER 98 OF 101 EUROPATFULL COPYRIGHT 2003 WILA

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

AN 226943 EUROPATFULL ED 20001022 EW 198727 FS OS STA B
TIEN Coated media for optical recording, associated acrylic coatings and
related application methods.
TIDE Beschichtetes Medium fuer optische Aufzeichnung, dazu gehoerende
akrylische Beschichtungen und Beschichtungsverfahren dafuer.
TIFR Milieu revetu pour enregistrement optique, couches acryliques associees
et methode d'application a cet effet.
IN Mayer, Thomas, 2334 Gads Hill Street, Santa Rosa, CA 95401, US;
Boling, Normal L., 2769 Rollo Road, Santa Rosa, CA 95401, US;
Rancourt, James D., 129 Sherwood Drive, Santa Rosa, CA 95405, US;
Temple, Michael D., 1020 Sunview Court, Santa Rosa, CA 95401, US
FA BURROUGHS CORPORATION (a Delaware corporation), Burroughs Place, Detroit
Michigan 48222, US
SC Wila-EPZ-1987-HL7-T2
DS E BE; E DE; E FR; E GB; E NL; E SE
PIT EPAL EUROPAEISCHE PATENTANMELDUNG
FI E 226943 A2 19870701
E 19870701
AI E 1986-117172 19831119
FFAI US 1982-445554 19821120
ELI E 126155 DIV
IC ICM 6118007-24
ICS 6118007-25

L112 ANSWER 99 OF 101 PCTFULL COPYRIGHT 2003 Univentio

AN 1983003594 PCTFULL ED 20020507
TIEN FIXATION OF NITROGEN IN THE PRESENCE OF WATER VAPOUR
TIFR FIXATION DE L'AZOTE EN PRESENCE DE VAPEUR D'EAU
IC ICM 6118007-26

A 1983003594 A 1983003594
AI W 1983003594 A 1983003594

L112 ANSWER 105 OF 101 PCTFULL COPYRIGHT 2003 Univentio
AN 1982000021 PCTFULL ED 20020506
TIEN P LYETHYLENE/METAL LAMINATES AND METHODS OF MAKING SAME
TIFR LAMINES DE POLYETHYLENE/METAL ET LEURS PROCEDES DE FABRICATION
IN NELSONASHLEY D;
BOSSEGE G
FA METAL BOX LTD;
NELSONASHLEY D;
BOSSEGE G
LA English
DT Patent
FI WO 82000020 A1 19820107
DS W AU DE JP US DE FR GB LU NL
AI WO 1981-GB111 A 19810625
PRAI GB 1980-8020893 19800626
ICM B22B015-08

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=> save temp l112 bubbles/a
ANSWER SET L112 HAS BEEN SAVED AS 'BUBBLES/A'
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SEARCH ENDED BY USER

=> d all 11,12,17, 63,64,67,89

L112 ANSWER 11 OF 101 JICST-EPlus COPYRIGHT 2003 JST
AN 960892317 JICST-EPlus
TI Recommendation of the use of IMPROVISED MATERIALS in your Chemistry
Classes(Light and Color).
AU FURUKASHI AKIKO; ITO MITSUHIRO; MIYASHITA TOSHIYUKI
YAMASAKI AKIRA
IS Aiyama Gakuin Univ., Sch. of Sci. and Eng.
Univ. of Electro-Communications
SU Kagaku to Kyobiku (Chemical Education), 1996, vol. 44, no. 3, pp. 510-511.
Journal Code: G0942A (Ref. 8)
CODEN KAKYEE; ISSN: 0386-2151
CY Japan
DT Journal; Miscellaneous
LA Japanese
STA New

from bubble, toy car, and several
publads.

CC CA01050M (54:377)
CT student; chemical education; light; color; pigment(paint); liquid crystal;
optical fiber; temperature dependence
BT education; education and training; electromagnetic wave; wave motion;
mesophase, phase(thermodynamics); optical element; optical system; fiber;
dependence

L112 ANSWER 11 OF 101 COPYRIGHT 2003 Gale Group

AN 95:108981 NLDB
TI EUROPEAN PATENT DISCLOSURES
SO RIOWORLD Today, (15 Sep 1995) Vol. 6.
PB American Health Consultants
DT Newsletter
LA English
WC 993
TX Published Aug. 10 & 23 (EPO & GB); Aug. 10 (WO)

Akzo Nobel Melanoma antigen EPO 668 350

Arnhem, Netherlands therapy

Melanoma-associated antigen and derived peptides; for vaccination and
melanoma therapy.

Akzo Nobel Equine herpesvirus EPO 668 355

Arnhem, Netherlands vaccine

Equine herpesvirus with an insertion or deletion in gene 15; for producing
vaccines

Akzo Nobel B-cell cancer WO 95/21244

Arnhem, Netherlands antibodies

Monoclonal antibodies from cancer patient B cells immunized with
autologous tumor antigen; for diagnosis and therapy.

Amgen Erythropoietin EPO 668 351

Thousand Oaks, Calif. isoforms

Isoforms of erythropoietin that contain defined numbers of sialic acid
groups.

BASF Glutamate receptor WO 95/21188

Ludwigshafen, Germany subunits

Coding sequences of glutamate receptor subunits, encoded proteins; for
identifying ligands.

Boehringer Merieux Multiple sclerosis WO 95/21256

Marcyl'Etoile, France viruses

Abstracts prepared by the National Library of Medicine; for information

proteins and subsequent degradation.

Cantab Pharma Res. Antibodies treating WO 95/21251

Cambridge, U.K. autoimmunity

Antibodies to T cell antigens, conjugated immunotoxins; for depletion of T cells associated with autoimmune diseases.

Ctr. Innovative Technol. Recombinant WO 95/21257

Herndon, Va. poly--hydroxyalkanoate

Vector with poly--hydroxybutyrase gene and modified control sequences; for making poly--hydroxyalkanoate.

Ctr. Innovative Technol. High expression WO 95/21260

Herndon, Va. vectors

Vectors with negatively regulated promoter and heat-inducible replication sequence; for high expression.

Cornell Univ. Marek's disease WO 95/21255

Ithaca, N.Y. vaccine

Coding sequence for lytic infection protein from Marek's disease virus, encoded protein; for treatment.

Enzo Diagnostics Multiple copy EPO 667 393

Farmingdale, N.Y. process

In vitro process to produce multiple specific nucleic acid copies under constant conditions with no intermediates.

Genetics Inst. Cysteine-added EPO 668 353

Cambridge, Mass. erythropoietin

Erythropoietin with cysteine residues substituted for selected amino acids; for improved therapeutics.

Genetics Inst. Cysteine-added EPO 668 354

Cambridge, Mass. G-CSF

Granulocyte colony stimulating factor with added cysteine residues; for improved therapeutics.

Hawaii, Univ. of Heterokaryotic WO 95/21263

Honolulu fungus

Heterokaryotic filamentous fungus producing heterologous dimeric proteins only allowing heterokaryon survival.

Immunol. and immunochem. methods for detection and quantitation of antigens. EPO 667 393

Imperial Cancer Gene therapy GB 2 286 593

Res. Technol. London modified virus

Virus or virus-like particle with binding specificity modified by antibody moiety; for gene therapy.

Kirin Brewery Thrombopoietin EPO 668 352

Tokyo peptides

Coding sequence of thrombopoietin polypeptides, encoded peptides, antibodies; for treating thrombocytopenia.

Kyoto Dai-ichi Kagaku Gold DNA probes EPO 667 398

Kyoto, Japan

Single-stranded DNAs bound to colloidal gold; for preparing non-radioactive probes.

Ludwig Inst. Cancer Res. Tumor WO 95/20974

New York rejection antigen antibodies

Monoclonal antibodies that bind to tumor rejection antigen precursor molecule; for tumor therapy.

MRC (Med. Res. Council) Dominant activator EPO 668 357

London vectors

Vectors with dominant activator sequence that elicits cell-type restricted, integration site-independent expression.

Naples Univ. Ribonuclease EPO 668 349

Naples, Italy muteins

Dimeric muteins of pancreatic ribonuclease; for cancer diagnostics and antitumor therapy.

NIH (Natl. Inst. Hlth.) Epithelial cancer WO 95/21253

Bethesda, Md. treatment

Tumor cell transfection with the ETS1 gene; for reducing tumorigenicity of epithelial cancers.

NIH (Natl. Inst. Hlth.) Antibody-like WO 95/21255

Bethesda, Md. proteins

Fusion protein with antibody and non-antibody portions; for replacing monoclonal antibodies in assays.

NIH (Natl. Inst. Hlth.) Antibody-like WO 95/21255

NIH (Natl. Inst. Hlth.) Antibody-like WO 95/21255

hematopoietic growth factors.

Smit, V. Immune factor WO 95/21243

Delft, Netherlands production

Immunocompromised animals injected with cells primed by immunostimulatory compounds; for immune factor assay.

Stanford Univ. Transgenic mollusks WO 95/20872

Stanford, Calif.

Vectors for producing transgenic mollusks that have enhanced growth properties.

Stanford Univ. WD-40 protein WO 95/21252

Stanford, Calif. modifiers

Proteins with WD-40 regions; for interaction and modification of protein activity.

Synaptic Pharma Y2 receptors WO 95/21245

Paramus, N.J.

Coding sequence of Y2 receptors, encoded proteins, antibodies to them; for ligand binding assays.

Syntro Rhinotracheitis WO 95/21261

Lenexa, Kan. virus vaccine

Recombinant infectious rhinotracheitis virus; for vaccine development.

Takeda Antibodies from EPO 667 394

Osaka, Japan Bacillus

Recombinant antibody produced by Bacillus via a secretion process.

Toray IL-7 receptor EPO 667 395

Tokyo antibodies

Monoclonal antibody to mouse interleukin-7 (IL-7) receptors; for diagnostic assays.

Toyo Boreki liver regeneration EPO 667 291

Osaka, Japan augmenter

Coding sequence of augmenter of liver regeneration polypeptides, encoded proteins.

Vical Pharmaceutical W 95 21287

Warner-Lambert WO 95 21288

Metuchen, N.J. reporter assay

Reporter assay based upon the expression of the gene for modified green-
fluorescent protein (ccelenterazine).

Compiled By Chester A. Eisebe

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L112 ANSWER 17 OF 101 PCTFULL COPYRIGHT 2003 Univentio
AN 1995013851 PCTFULL ED 20020114
TIEN HUMDINGER, STRING SPINNING **TOY**
TIFR JOUET PIVOTANT A FICELLE HUMDINGER
IN CHEN, John, Y.
PA APPLIED ELASTOMERICS, INCORPORATED;
CHEN, John, Y.
LA English
DT Patent
PI WO 9513851 A1 1995-0526
DS W: CA CN DE GB JP KE US AT BE CH DE DK ES FR GB GR IE IT LU MC
NL PT SE
AI WO 1994-US4278 A 19940419
PRAI US 1993-8/152,734 19931115
ICM A63H001-32
ABEN Dynamic, spinning, twisting string **toys** referred to as
humdingers are disclosed. The **toys**
include at least one highly elastic gel body having at least two holes
extending through the body
along a selected axis of rotation. The holes are treaded with a
string(s) which are twisted and
untwisted alternatively by the pulling and releasing action of the
strings. The holes are provided
with means to resist the shearing forces of the twisting strings. The
dynamic effect of the extreme
high centrifugal and shearing forces generated during play causes the
gel bodies to change shape
during spinning. Soft gels or low strength materials can also be
substituted in place of the highly
elastic gel body provide the body reinforced with shear resistant means
to prevent cutting by the
twisting and untwisting actions of the string(s).
ABFR L'invention concerne des jouets dynamiques qui pivotent et tournoient en
torsadant une ficelle,
appelles humdingers. Ces jouets comportent au moins un corps constitue
d'un gel hautement elastique
et traverse d'au moins deux trous suivant un axe de rotation choisi. On
enfile dans les trous une ou
plusieurs ficelles torsadees et non torsadees sous l'effet d'une action
de traction et de liberation
alternee des ficelles. Les trous sont pourvus de moyens pour resister
aux forces de cisaillement
produites par les ficelles se torsadant. L'effet dynamique des forces
centrifuges et de
cisaillements extremement elevees durant le jeu provoque une deformation
des corps constitues d'un
gel, et celui-ci change de forme durant la rotation. Des gels mous ou

DET0 HUMDINGERY STRING SPINNING TOY

Background of the Invention

1. origins of Invention and Related Applications

This application is a continuation-in-part application of depending applications Serial No. 152,734, filed November 15, 1993; Serial No. 114,688, filed August 30, 1993; Serial No. 935,540 filed August 24, 1992; Serial No.

5,776,118 filed April 19, 1992; Serial No. 705,096 filed May 23, 1991 (which are continuation-in-part applications of 5,27,085 filed May 21, 1990); Serial No. 957,290 filed October 6, 1992; and Serial No. 705,711 filed May 23, 1991 and issued as patent No. 5,262,468 on November 16, 1993 which is a continuation-in-part application of Serial No. 211,426 filed June 21, 1988 and issued as patent No. 5,152,254 on October 6, 1992 which is a continuation-in-part application of Serial No. 921,752 filed October 21, 1986. The subject matter contained in the related applications and patents are specifically incorporated herein by reference.

2. Technical Field of invention

The present invention relates to string spinning toys.

2. Background of Art

A spinning **toy** made of narrow thin film strips or fins of durable plastic film, taped to a central hard plastic support cylinder with two holes therethrough for spinning on a string is available from Rainbow Products of Trail, Oregon under the tradename 'ORBITER'. The ORBITER transforms the nearly straight film strips on both sides of the rigid spinning cylinder into two side lobes by the action of centrifugal force. Another string spinning **toy** available from Giggles Toy Co., Inc., of Mt. Clemens, Michigan is described in U.S. Pat. No. 4,986,792 and tradename the WILD THINGS. It consist of two rigid plastic cylinders with two holes suspended on a string for spinning.

Historically, string spinning toys have been around for a long time.

In the Nineteen and early Twentieth centuries, various rigid, hard, materials such as shells, wood, bones, metals, ceramics, ivory, glass, rigid plastics, etc were used to make buttons. The large buttons with their well placed center holes & made them ideal for spinning on strings. In the Eighteen century, large copper pennies were commonly use by children for spinning on a

From the earliest times to the present, all known string spinning **toys** utilize a hard structural support with bores or holes. one major disadvantage of spinning **toys** with hard surfaces is that the string breaks often and requires replacing. No pertinent prior art is known to exist that require solutions to problems which are only inherent and unique to the string spinning **toys** of the present invention.

Disclosure of Invention

2. Statement of Invention

I have unexpectedly discovered novel string spinning **toys** and methods of making and using comprising highly elastic gel bodies which are deformed and elongated by the centrifugal force of rotation generated by the dynamic twisting actions of the strings. The invention is also directed to string spinning **toys** comprising bodies made from materials having low strength which can easily be cut through by the dynamic twisting actions of the string.

For want of a simpler name to call them, I will hereinafter define describe, claim and in all respects refer to the string spinning **toys** of my invention as 'humdingers'.

The preferred embodiments of the string spinning **toys** of the invention comprises a highly elastic gel body having at least two holes at a selected distance apart and extending through said body along a selected axis of rotation, said body suspended by a selected length of a string(s) having ends, said string formed in a loop through said holes with said ends tied together to provide for alternatively clockwise and counterclockwise rotation of said body by the twisting and untwisting of said string, said body being deformed and elongated by the action of centrifugal force of rotation of said body, and said body having sufficient strengths to withstand the centrifugal force of rotation and shearing force of the twisting and untwisting of said string generated by a first, a second, a third, or higher order dynamic twisting of said string during spinning.

Another preferred embodiment of the string spinning **toys** of the

said body suspended by a selected length of a string(s) having ends,
said
string formed in a loop threaded through said tubes residing within said
holes with said ends tied together to provide for alternatively
clockwise and
counterclockwise rotation of said body by the twisting and untwisting of
said
string, said body being deformed and elongated by the action of
centrifugal
force of rotation of said body, and said body having sufficient
strengths to
withstand the centrifugal force of rotation and said tubes having
sufficient
strengths to withstand the shearing force of the twisting and untwisting
of
said string generated by a first, a second, a third, or higher order
dynamic
2
twisting of said string during spinning.

Still another preferred embodiment of the string spinning **toys**
of
the invention comprises a soft, highly elastic gel body having at
least-two
holes at a selected distance apart and extending through said body along
a
selected axis of rotation, and a selected length of two or more shear
resistant tubes inserted into said holes and positioned within said
body,
said body suspended by a selected length of a string having two ends,
said
string formed in a loop threaded through said tubes residing within said
holes with said ends tied together to provide for alternatively
clockwise and
counterclockwise rotation of said body by the twisting and untwisting of
said
string, said body being deformed and elongated by the action of
centrifugal
force of rotation of said body, and said body having sufficient
strengths to
withstand the centrifugal force of rotation and said tubes having
sufficient
strengths to withstand the shearing force of the twisting and untwisting
of
said string generated by a first, a second, a third, or higher order
dynamic
twisting of said string during spinning.

A broadly preferred embodiment of the string spinning **toys** of
the
invention comprises a soft, highly elastic gel body or a body made from
a
low strength material having at least two holes at a selected distance
apart
and extending through said body along a selected axis of rotation, and a
shear resistant means inserted within or surround said holes, said body
suspended by a selected length of a string(s) having ends, said string

of the invention comprising a soft, highly elastic gel body or a body made from a low strength material having at least two holes at a selected distance apart and extending through said body along a selected axis of rotation, and a shear resistant means inserted within or surround said holes, said body suspended by a selected length of a string(s) having ends, said string

said body having sufficient strengths to withstand the centrifugal force of rotation and said shear resistant means having sufficient strengths to withstand the shearing force of the twisting and untwisting of said string generated by a first, a second, a third, or higher order dynamic twisting-of said string during spinning.

Specifically, the shear resistant means of the present invention which surround said holes comprises a reinforced interlocking material region, one or more shear resistant tubes, or a shear resistant gel region, said gel region surrounding said holes having a gel rigidity of at least about 600 gram Bloom.

The present invention also describes a method of rotating a body comprising forming an elastic gel body or a body of low strength material having a selected shape, a selected volume, a selected surface, and at least two holes substantially parallel and approximately equal distance along a selected axis of rotation through said volume of said body; said holes optionally having a shear resistant means inserted within or surround said holes; treading into said holes of said body a selective length of a string(s) having ends; optionally, said string(s) having two or more holding means for holding said string(s); tying said ends of said string(s) together forming a string loop communicating through said holes of said body; suspending said body by said string(s); holding said string by said holding means; twirling said body about said string(s) followed by pulling and relaxing said string(s) so as to cause a continue twisting and untwisting actions of said string loop and the rotation of said gel body thereby deforming said volume of said gel body by the centrifugal force of rotation; said twisting and untwisting actions is capable of generating a first, a second, a third, or higher order dynamic twisting of said string during spinning.

The various aspects and advantages of the humdingers of the invention will become apparent to those skilled in the art upon consideration of the accompanying disclosure and the drawings.

2a. FIGURES

Fig. 1. Representative sectional views of various humdingers.

Fig. 2. Representative sectional views of more humdingers.

Fig. 3. Representative sectional views of additional humdingers.

any of the holes of a humdinger of the present invention are substantially equal distance apart extending through the body.

transversely
along a selected axis of rotation of the body 2 . The holes 6 are
threaded
through with a suitable length of string(s) 5 forming a loop with the
ends of
the string(s) 5 tied together which string(s) 5 are dynamically twisted
and
untwisted alternatively in play.

The body 2 may be formed from a strong shear resistant gel having
one or more holes 6. Each of the holes 6 of the body 2 may be fitted or
molded in place with shear resistant means (e.g. tubes 8) for
preventing
cutting by the shear forces of the twisting string(s) 5. Where the body
is
formed from a less shear resistant gel, the the holes 6 may be
surrounded
with a strong shear resistant gel to prevent cutting by the twisting
string(s) 5. Furthermore, the body 2 may be formed with holes 6 which
are
surrounded by an reinforcing interlocking material 9 interlocked with
the
body 2 . Where the body 2 contains three or more holes 6, the
corresponding
numbers of strings 5 are threaded through each of the holes 6 and tied
together at opposite ends.

In the operation of the humdingers, the body 2 . the the shear
resistant means (e.g. the tubes 8, the interlocking materials 9
surrounding
4
the holes, etc), and the string(s) 5 are selected so that they do not
result
in disastrously effects caused by the extreme conditions generated
during
'play. The string 5 ends may be threaded with suitable handles, such as:
rings
12, nobs (14, 16, 18), tubing 15, combinations thereof (15, 16), and the
like
for holding the string(s) 5 while spinning the body 2 .

Although the preferred bodies 2 of the invention are made of strong
and highly elastic gels which can resist the shearing forces generated
by the
twisting strings, other materials useful in making the bodies 2 include
low
strength materials (foams, rubber uncure gums, soft gels, very soft
gels,
weak gels, etc.) which can be cut by the dynamic shearing forces of the
twisting strings 5.

For purpose of the present invention, low strength materials are
defined as those materials which can be cut by the forces generated by
the
twisting action of the strings 5. The magnitude of the forces of concern
are
those generated by one or more strings 5 or pairs of dynamically

twisted
1. Inherent in the nature of the twisting action, for example,

a
first order twisted pair of strings 5 can generate an inward pull of at least one pound force and greater, a second order twisted pair of strings 5 can generate a pull of at least three pound force and greater, and a third order twisted pair of strings 5 can generate a pull of at least five pound force and greater, etc.

When a gel body 2 is set into rotation of at least 100 r.p.m.

(revolutions per minute) to as high as 1,000 r.p.m. and higher, the forces can be significant. The following examples can best illustrate the forces involve.

The inward pulling forces generated by a pair of twisting stings 5 as measured on a spring scale for a 2.00 (5.08 mm) dia. X 0.50 (12.70 mm) thickness spinning circular gel body 2 can range from an extreme of less than one pound to forty pounds and greater. The typical range for such a spinning

gel body 2 may range from between less than five pounds to twenty pounds and greater. As another example, the measured pulling forces for a (smaller) 1.75 (44.46 mm) dia. X 0.60 (15.24 mm) spinning circular gel body 2 can range from an extreme of less than one pound to twenty five pounds and greater. The typical range for such a smaller body 2 is between less than three pounds to about eight pounds and greater.

For the purpose of the invention, an indirect measure of the shearing forces generated during play is measured (in lbs) by the inward pulling forces of the twisting strings 5 on a spring balance during dynamic

spinning. The typical values can range from less than one pound to fifty pounds and greater. String pulling forces for various shapes (large and small) of spinning bodies 2 having measured values of 0.5, 1, 2, 3, 4, 5, 6,

8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1086, 1087, 1088, 1089, 1090, 1091, 1092, 1093, 1094, 1095, 1096, 1097, 1098, 1099, 1100, 1101, 1102, 1103, 1104, 1105, 1106, 1107, 1108, 1109, 1110, 1111, 1112, 1113, 1114, 1115, 1116, 1117, 1118, 1119, 1120, 1121, 1122, 1123, 1124, 1125, 1126, 1127, 1128, 1129, 1130, 1131, 1132, 1133, 1134, 1135, 1136, 1137, 1138, 1139, 1140, 1141, 1142, 1143, 1144, 1145, 1146, 1147, 1148, 1149, 1150, 1151, 1152, 1153, 1154, 1155, 1156, 1157, 1158, 1159, 1160, 1161, 1162, 1163, 1164, 1165, 1166, 1167, 1168, 1169, 1170, 1171, 1172, 1173, 1174, 1175, 1176, 1177, 1178, 1179, 1180, 1181, 1182, 1183, 1184, 1185, 1186, 1187, 1188, 1189, 1190, 1191, 1192, 1193, 1194, 1195, 1196, 1197, 1198, 1199, 1200, 1201, 1202, 1203, 1204, 1205, 1206, 1207, 1208, 1209, 1210, 1211, 1212, 1213, 1214, 1215, 1216, 1217, 1218, 1219, 1220, 1221, 1222, 1223, 1224, 1225, 1226, 1227, 1228, 1229, 1230, 1231, 1232, 1233, 1234, 1235, 1236, 1237, 1238, 1239, 1240, 1241, 1242, 1243, 1244, 1245, 1246, 1247, 1248, 1249, 1250, 1251, 1252, 1253, 1254, 1255, 1256, 1257, 1258, 1259, 1260, 1261, 1262, 1263, 1264, 1265, 1266, 1267, 1268, 1269, 1270, 1271, 1272, 1273, 1274, 1275, 1276, 1277, 1278, 1279, 1280, 1281, 1282, 1283, 1284, 1285, 1286, 1287, 1288, 1289, 1290, 1291, 1292, 1293, 1294, 1295, 1296, 1297, 1298, 1299, 1300, 1301, 1302, 1303, 1304, 1305, 1306, 1307, 1308, 1309, 1310, 1311, 1312, 1313, 1314, 1315, 1316, 1317, 1318, 1319, 1320, 1321, 1322, 1323, 1324, 1325, 1326, 1327, 1328, 1329, 1330, 1331, 1332, 1333, 1334, 1335, 1336, 1337, 1338, 1339, 1340, 1341, 1342, 1343, 1344, 1345, 1346, 1347, 1348, 1349, 1350, 1351, 1352, 1353, 1354, 1355, 1356, 1357, 1358, 1359, 1360, 1361, 1362, 1363, 1364, 1365, 1366, 1367, 1368, 1369, 1370, 1371, 1372, 1373, 1374, 1375, 1376, 1377, 1378, 1379, 1380, 1381, 1382, 1383, 1384, 1385, 1386, 1387, 1388, 1389, 1390, 1391, 1392, 1393, 1394, 1395, 1396, 1397, 1398, 1399, 1400, 1401, 1402, 1403, 1404, 1405, 1406, 1407, 1408, 1409, 1410, 1411, 1412, 1413, 1414, 1415, 1416, 1417, 1418, 1419, 1420, 1421, 1422, 1423, 1424, 1425, 1426, 1427, 1428, 1429, 1430, 1431, 1432, 1433, 1434, 1435, 1436, 1437, 1438, 1439, 1440, 1441, 1442, 1443, 1444, 1445, 1446, 1447, 1448, 1449, 1450, 1451, 1452, 1453, 1454, 1455, 1456, 1457, 1458, 1459, 1460, 1461, 1462, 1463, 1464, 1465, 1466, 1467, 1468, 1469, 1470, 1471, 1472, 1473, 1474, 1475, 1476, 1477, 1478, 1479, 1480, 1481, 1482, 1483, 1484, 1485, 1486, 1487, 1488, 1489, 1490, 1491, 1492, 1493, 1494, 1495, 1496, 1497, 1498, 1499, 1500, 1501, 1502, 1503, 1504, 1505, 1506, 1507, 1508, 1509, 1510, 1511, 1512, 1513, 1514, 1515, 1516, 1517, 1518, 1519, 1520, 1521, 1522, 1523, 1524, 1525, 1526, 1527, 1528, 1529, 1530, 1531, 1532, 1533, 1534, 1535, 1536, 1537, 1538, 1539, 1540, 1541, 1542, 1543, 1544, 1545, 1546, 1547, 1548, 1549, 1550, 1551, 1552, 1553, 1554, 1555, 1556, 1557, 1558, 1559, 1560, 1561, 1562, 1563, 1564, 1565, 1566, 1567, 1568, 1569, 1570, 1571, 1572, 1573, 1574, 1575, 1576, 1577, 1578, 1579, 1580, 1581, 1582, 1583, 1584, 1585, 1586, 1587, 1588, 1589, 1590, 1591, 1592, 1593, 1594, 1595, 1596, 1597, 1598, 1599, 1600, 1601, 1602, 1603, 1604, 1605, 1606, 1607, 1608, 1609, 1610, 1611, 1612, 1613, 1614, 1615, 1616, 1617, 1618, 1619, 1620, 1621, 1622, 1623, 1624, 1625, 1626, 1627, 1628, 1629, 1630, 1631, 1632, 1633, 1634, 1635, 1636, 1637, 1638, 1639, 1640, 1641, 1642, 1643, 1644, 1645, 1646, 1647, 1648, 1649, 1650, 1651, 1652, 1653, 1654, 1655, 1656, 1657, 1658, 1659, 1660, 1661, 1662, 1663, 1664, 1665, 1666, 1667, 1668, 1669, 1670, 1671, 1672, 1673, 1674, 1675, 1676, 1677, 1678, 1679, 1680, 1681, 1682, 1683, 1684, 1685, 1686, 1687, 1688, 1689, 1690, 1691, 1692, 1693, 1694, 1695, 1696, 1697, 1698, 1699, 1700, 1701, 1702, 1703, 1704, 1705, 1706, 1707, 1708, 1709, 1710, 1711, 1712, 1713, 1714, 1715, 1716, 1717, 1718, 1719, 1720, 1721, 1722, 1723, 1724, 1725, 1726, 1727, 1728, 1729, 1730, 1731, 1732, 1733, 1734, 1735, 1736, 1737, 1738, 1739, 1740, 1741, 1742, 1743, 1744, 1745, 1746, 1747, 1748, 1749, 1750, 1751, 1752, 1753, 1754, 1755, 1756, 1757, 1758, 1759, 1760, 1761, 1762, 1763, 1764, 1765, 1766, 1767, 1768, 1769, 1770, 1771, 1772, 1773, 1774, 1775, 1776, 1777, 1778, 1779, 1780, 1781, 1782, 1783, 1784, 1785, 1786, 1787, 1788, 1789, 1790, 1791, 1792, 1793, 1794, 1795, 1796, 1797, 1798, 1799, 1800, 1801, 1802, 1803, 1804, 1805, 1806, 1807, 1808, 1809, 1810, 1811, 1812, 1813, 1814, 1815, 1816, 1817, 1818, 1819, 1820, 1821, 1822, 1823, 1824, 1825, 1826, 1827, 1828, 1829, 1830, 1831, 1832, 1833, 1834, 1835, 1836, 1837, 1838, 1839, 1840, 1841, 1842, 1843, 1844, 1845, 1846, 1847, 1848, 1849, 1850, 1851, 1852, 1853, 1854, 1855, 1856, 1857, 1858, 1859, 1860, 1861, 1862, 1863, 1864, 1865, 1866, 1867, 1868, 1869, 1870, 1871, 1872, 1873, 1874, 1875, 1876, 1877, 1878, 1879, 1880, 1881, 1882, 1883, 1884, 1885, 1886, 1887, 1888, 1889, 1890, 1891, 1892, 1893, 1894, 1895, 1896, 1897, 1898, 1899, 1900, 1901, 1902, 1903, 1904, 1905, 1906, 1907, 1908, 1909, 1910, 1911, 1912, 1913, 1914, 1915, 1916, 1917, 1918, 1919, 1920, 1921, 1922, 1923, 1924, 1925, 1926, 1927, 1928, 1929, 1930, 1931, 1932, 1933, 1934, 1935, 1936, 1937, 1938, 1939, 1940, 1941, 1942, 1943, 1944, 1945, 1946, 1947, 1948, 1949, 1950, 1951, 1952, 1953, 1954, 1955, 1956, 1957, 1958, 1959, 1960, 1961, 1962, 1963, 1964, 1965, 1966, 1967, 1968, 1969, 1970, 1971, 1972, 1973, 1974, 1975, 1976, 1977, 1978, 1979, 1980, 1981, 1982, 1983, 1984, 1985, 1986, 1987, 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140,

high torque conditions, and the accelerations and decelerations involved are ever changing during play. A humdinger made without consideration to such variables may not be able to synchronize under high rates of rotation. In order for the humdingers of the invention to operate in substantial synchrony and exhibit stability, these variables must be taken into account in the design, selection of materials, and the bodies' proper construction. The undesirable effects include: instability, uncontrollable chaotic behavior, damping out of the driving force, lack of synchronization, extreme sensitivity to initial conditions of play, fibrillations, and the like. Due to the highly elastic nature of the preferred bodies 2, the bodies 2 are deformed by the centrifugal force as the rate of rotation is increased. The inherent disorder and instability associated with an elastic body 2 are not encountered with rigid materials used in conventional toys which utilizes hard structures.

The bodies 2 of the humdingers of the invention can be view as semi-elastic liquids. They are highly elastic and dynamically deformable under rotation (see Fig. 3. g' deforms to h' and d' deforms to c'). Since the bodies 2 are highly elastic, they are easily deformed under very low to moderate shear and stress forces; and therefore, are not suitable for use as gyroscopes which require high rigidity.

The bodies 2 of the invention when rotated about an axis of rotation will experience increase deformation from its original shapes with increase rate of rotation (e.g. see Fig. 3, ci and h'). Irrespective of the original shapes of the bodies 2, when subjected to rotational forces, the bodies 2 will deform in a highly elastic, predetermined, nonuniform, and non-radial manner. Because of the high deformations resulting from rotational forces, the bodies 2 will distribute its mass outwardly by elongating perpendicularly with respect to its axis of rotation (see Fig. 3, ci and h'). The gel material at the extreme outer parts 2 (equator) of the bodies 2 will experience greater and greater centrifugal force as the bodies 2 rotate and elongate more and more. The bodies 2 if not properly designed will be pulled apart by the increasing centrifugal force of rotation. For example, the

one or more bodies 2 suspended on a inner looped string 5. The bodies 2 are made with two or more holes 6 parallel about their axis of rotation. The holes 6 are positioned approximately equal distance apart about the axis of rotation of the bodies 2 and may pass through the bodies' 2 center of mass, but at some selected distance from it or the holes 6 may pass through the bodies' 2 center of suspension (suspended from a line passing through its center of mass, i.e. at neutral equilibrium) but at some selected distance from it. This is to say, one hole is placed above the center of mass line, the body 2 is in stable equilibrium; and the other hole 6 is placed below the line, in unstable equilibrium. Such positioning of the holes 6 with respect to the center of mass (the center of weight) or the center of suspension will provide the desired torque need to maintain adequate rotation imparted by the twisting string(s) 5.

If the hole 6 separation distance is zero, then the torque will also be zero. Therefore, a suitable separation distance is needed to separate the holes 6 from each other and the holes 6 from the selected axis of rotation. The holes 6 should be separated approximately equal distance from the axis of rotation. A suitable distance, x , may be selected based on various factors, including the moment of inertia, axis of rotation, and the necessary torque need to rotate the bodies 2 about its axis of rotation by the action of the twisting string 5. If the separations between the holes 6 with respect to the axis of rotation is slightly off, then the torque applied to the bodies 2 will be unbalanced. The unbalanced rotation would not be totally disastrous, but may produce a desirable off-balanced effect. While the humdinger may still adequately operate, it will be more difficult to keep the wobbling humdinger rotating in the unbalanced state.

As the bodies 2 rotate, the moment of inertia will change and the point of the applied torque will also change (see Fig. 3. c1/7 and c1/7a).

The moment of inertia of the bodies 2 changes because the shape of the bodies 2 changes (e.g. Fig. 3. d' is transformed to c1 and g' is transformed to h' with increase rate of rotation. Due to the highly elastic nature of the

ellipsoid, a spheroid, an oblate spheroid, or a prolate spheroid, and the like. Tubular shaped bodies, hollow shaped bodies, or solid shaped bodies 2 with bubbles, voids, inclusions (various thin, solid or liquid objects) can also be used.

Any suitable axis of rotation of the bodies 2 may be chosen as the axis of rotation. The bodies 2 may be of any suitable size, from less than 1 cubic centimeter to 20 cubic centimeter or greater.

Suitable strings 5 suspending the bodies 2 may have a test strength of less than one pound to 100 pound or greater. Strings 5 of sufficient test strengths of less than about 10 to 15, 20, 25, 30, 50, 60, 70, 80, 90 pounds and greater may be used depending on the size, weight, axis of rotation, and inertia of the gel bodies 2 and the rate of rotation. The breaking strength of the string 5 should be greater than the force required to operate the handminders at the designed maximum spinning speeds.

The construction of the strings 5 can be solid braid, hollow braid, double braid, maypole braid, twisted, and the like. The material of the strings 5 can be natural or synthetic, such as: manila, sisal, cotton, nylon, polyester, polypropylene, polyethylene, Kevlar, Spectra, and the like.

The string 5 is passed through the two holes 6 of the gel body 2 and tied into a loop. For gel bodies 2 having three or more holes 6, the individual strings 5 may be passed through the holes 6 and tied together at opposite ends. The gel body 2 is set into continuous alternating rotating motion with an initial twirl of the body 2 followed by alternately pulling and releasing the string 5 while holding it in opposite directions which keeps it spinning. Between the second and fourth full reversal of rotation of the gel body 2, the string 5 will have sufficient twist to shear off, cut into or through the gel material separating the holes 6. Gel material of low strength can not resist the tremendous shearing action of the twisting strings 5 between the holes 6. The twisting action of the strings 5 generated by the spinning gel body 2 can exhibit a first order twist, a second order twist, or higher order twists. A first order twist refers to one or more twists of a pair of strings 5 (i.e. a pair of strings 5 when twisted together forms a small tight binding helix). A second order twist refers to one or more large binding helices build up by a pair of strings 5.

strings 5. The third order twist may be manifested by the appearance of a branch of two or more twist of the first order twisting strings 5.

In order to better demonstrate the different type of order twist states, the same type of twisting can be observed in the twisting of a long rubber band held in place on a rubber band powered propeller toy airplane.

The order of twisting will increase (from a one, two, three, and higher order twist) until the rubber band breaks. Likewise, a looped string with one end attached to a spring scale and the other end attached to a fixed anchor can be twisted into a first, second, third, and higher ordered twist state. This method will directly measure the force generated for each ordered twist states. The static force generated by twisting a string on a spring scale is the same due to the force generated in the twisting of the strings 5.

The shear force created by the static twisting of the string 5.

however, is substantially different than the shear force generated under dynamic twisting of the strings 5. This can be demonstrated by taking a sample of any of the soft gel bodies 2 and subject it to static twisting between a pair of strings under a static spring load of 20, 30, and 40 lbs for twenty four hours and compare the condition of the sample to samples of the same gel body subject under dynamic twist spring load of less than 20 lbs. (e.g. 5, 8, 10, 12, 16, 18, etc.). The results show that the shear force produce by a dynamic twist spring load of less than 20 lbs will easily cut a soft gel body or any low strength material body while the same sample will remain substantially uncut under a higher static twist spring load.

Therefore, it is important to take into consideration the drastic effects of the shear force produced by the dynamic twisting of a pair of strings.

Suitable interlocking materials 9 (that help resist the shear force of the twisting strings 5) for use in the hangers of the invention include: open cell foams, other polymeric or elastomeric (Kraton) materials, porous materials, multi-layered coatings, single layered, composite layered materials. As an example, an opened cell foam when dipped into the instant composition will form an interpenetrating physical networks (interlocking of

and
fabrics of cotton, flax, and silk. Other flexible materials include:

elastomers, fiber-reinforced composites, mohair, and wool. Useful synthetic
fibers include: acetate, acrylic, aramid, glass, modacrylic
polyethylene,
nylon, olefin, polyester, rayon, spandex, carbon, sufar,
polybenzimidazole,
and combinations of the above. Useful open-cell plastics include:
polyamides,
polyimides, polyesters, polyisocyanurates, polyisocyanates,
polyurethanes,
poly(vinyl alcohol), etc. Open-celled Plastic (foams) suitable for use
with

the compositions of the invention are described in Expanded Plastics and
Related Products, Chemical Technology Review No. 221, Noyes Data Corp.,
1982,, and 11 Applied Polymer Science. Organic Coatings and Plastic
Chemistry,

1988. These publications are incorporated herein by reference. These
include: open and non-opened cell silicone, polyurethane, polyethylene,
neoprene, polyvinyl chloride, polyimide, metal, ceramic, polyether,
polyester, polystyrene, polypropylene. Example of such foams are:

Thanolo,
Arcel®, Ugipol®, Arcel®, Arpak®, Arpro®, Arsan®, Dylite®, Dytherm®,
Styrofoam®, Trymer®, Dow Ethafoam®, Ensolite(D, Scotfoam®, Pyrell®,
Volana®,
Tropellene®, Minicel®, and the like.

Additionally, a preferred embodiment of the invention which would
adequately resist the shearing force of the twisting string 5 is to
provide a
suitable length of tubing for insertion into the passage of the holes 6.
Such

a tube 8 may be made from a high strength tubing material. The tube 8
may be
made from a rigid, flexible, or elastic material. The tube 8 may be
smooth,
treaded, ribbed, porous or roughly surfaced; it may be of any suitable
hollow
shape, round, square, rectangular, oval and the like. The tubes 8 may
be
inserted into the holes 6 mechanically or by hand. The length of the
tube 8

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should be at least equal to the thickness portion of the gel body 2
which is
being suspended by the string 5. The diameter of the tube 8 should be
sufficient to receive the selected size of the string 5 passing through
it
without being too tight or too loose. The diameter of the tube 8 may be
less
than 1/16 to 1/4 and greater. The thickness of the tube 8 may be less
than
1/22 to 1/8 or greater. A ribbed flange (not shown) may be incorporated
(as a securing device) at the ends of the tube 8 to further secure the
tube 8

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fixed distance apart and secured thereto as shown in Fig. 10. The

gel body 2 during the hummingbird's operation. In this way the applied torque can be set at a fixed distance apart. On the otherhand, if the tubes 8 are joined at a fixed distance apart, the stretching of the gel body 2 during high speed spinning will further induce additional stress in the bodies 2 at the location of the holes 6 and ultimately tear at the holes 6 and in time destroy the gel body 2. It is more preferable for the tubes 8 residing in the holes 6 to remain independently deformable, flexible, and free to move with the stretching of the gel body 2. The tubes 8 can be bonded to the walls of the holes 6 or tightly pressure fitted into the holes 6 and held in place by friction. For a well balanced spinning body 2 the friction between the gel and tube 8 is adequate to keep the tube 8 positioned in place.

Tubing material suitable for use in the present invention include such high strength materials as: liquid crystal polymer, polyamide, polybutylene terephthalate, polyetherimide, polyarylsulfone, polyethylene terephthalate, polyacetal, polyphenylene sulfide, polysulfone, alkyd polyester, epoxy, phenolic, urea formaldehyde, polypropylene, polymethyl methacrylate, acetal copolymer, nylon, tetrafluoroethylene, chlorotrifluoroethylene, polyvinylidene fluoride, high density polyethylene, ethylene-vinyl acetate, ethylene-ethyl acrylate, ethylene-methyl acrylate, polystyrene, polyvinyl chlorides, acrylonitrile butadiene styrene, chlorinated polyether, cellulose acetate butyrate, polypropylene, polycarbonate, polyphenylene oxide, phenolic plastics, furane plastics, polyester, neoprene rubber, nitrile rubber, certain silicone rubbers, chlorosulfonated polyethylene, fluorocopolymers, polyvinyl chloride elastomers, AF 92AF 36Dr 44Dr 65Dr 70EF 78Rr 96Rr and 119R; elongations ASTM D882 and D638: 200f 300F 35Dr 400F 450f 500f 700, and greater; tensile strength, psi.

100, 500, 900f 1000f 1230, 2000, 2100r 2300r 2800t 3800r 6.3 X 103f 7.5 X 103, and higher. The tubing material can be made clear, milky, semi opaque, or in different colors.

A gel having rigidities of about 500 to 1,500 gram Blom and higher are sufficiently suited to substantially resist the shearing actions of the dynamic twisting strings 5. Such strong elastic gel 10 (i.e., resistant to the cutting actions of the twisting string 5) are most suitable for use in surrounding the holes 6 of the gel bodies 2. The higher strength gel 10

protect the holes 6 against cutting by the twisting string 5. With respect to gel bodies 2 made from gels having rigidities in the range of about 750 to about 1,500 and higher, these are especially preferred for use as handingers of the invention.

The holes 6 of the gel bodies 2 may be preformed by molding, casting, or any manner of forming the gel bodies 2. Higher rigidity gels may be utilized to surround the holes 6 of softer gel bodies 2, while lower gel rigidities may be use to advantage for the outer portion of the gel bodies 2 surrounding the holes 6. For example, a first high strength gel 10 of rigidity of about 300 to about 1,500 gram Bloom may be used to cast the central portion of the gel body 2 forming the holes 6 and a second gel of about 100 to 500 gram Bloom or lower may be used to mold the portion of the gel body 2 surrounding the holes 6. The holes 6 may be moled in place, punched-out, cut, or pierced using a knitting needle. With respect to gel bodies 2 made from higher strength gels 10, the string 5 may be treaded through the gel body 2 by simply piercing and tying the ends of the string 5 and it is then ready for play. A knitting needle if properly driven into the gel and withdrawn will leave very little trace of its penetration into the gel body 2. Two or more holes 6 may also be driven into the gel body 2 by insertion of the tubes 8. In forming the holes 6, the holes 6 should be properly aligned substantially parallel and spaced apart about the selected axis along the line of the center of mass. The preformed holes 6 in the gel body 2 may be made small enough to provide a tight fit for the tubes 8. The preformed holes 6 may be made small enough or suitably channeled inside with ribs or contours to provide a substantial tight fit around the tubes 8.

Likevise, the gel bodies 2 may be casted with the tubes 8 in place.

Gel bodies 2 having certain extended shapes, such as a rectangular solid, a parallelogram, a rectangular parallelepiped, a cylinder, and the like can suitably be string 5 tied about their middle or girth for rotation.

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For such gel bodies 2, holes 6 may be used, but are not the only means to affect spinning of the bodies 2. The ability to hold a gel body 2 (in

slip through the string 5 loop. It is found that a 20% to 50% circumference reduction can sufficiently prevent the string 5 loop from slipping through.

The string 5 loop can be readily tied around the gel body's girth by first

stretching the body 2 and tying the string 5 while the gel body 2 is in the stretched state. This works very well for bodies 2 made from strong gels having sufficient strength to prevent the string 5 from cutting into the gel body 2 around the girth.

The bodies 2 of the humdingers of the invention can be made from any gel material with suitable elastic properties. These include: (1) Memory-gels; (2) various polymer gels; (3) crosslinked polymer gels; other less suitable gels include high strength: (4) silicone gel, (5) urethane gels; (6) water based gels; triblock copolymer gels especially suitable for use: (7) SEBS gels; examples include: (a) Kraton G 1651, G 1654X gels; (b) Kraton G 4600 gels; (c) Kraton G 4609 gels; other less suitable SEBS oil gels.

examples include: (d) Tuftec H 1051 gels; (e) Tuftec H 1041 gels; (f) Tuftec H 1052 gels. Gels made from blends (polyblends) of (a)-(f) with other polymers and copolymers include: (8) SEBS-SBS gels; (9) SEBS-SIS gels; (10) SEBS-(SEP) gels; (11) SEBS-(SB)n gels; (12) SEBS-(SEB)n gels; (13) SEBS-(SEP)n gels; (14) SEBS-(SI)n gels; (15) SEBS-(SI) multiarm gels; (16) SEBS-branched copolymers gels; (17) SEBS-star shaped copolymer gels; gels made from blends of (a)-(f) with other homopolymers include: (18) SEBS/polystyrene gels; (19) SEBS/polybutylene gels; (20) SEBS/polyethylene gels; (21) SEBS/polypropylene gels; (22) inner layer/outer layer gels; triple-layer gels; (23) urethane-silicone-SEBS layered gels. Other suitable thermoplastic elastomers in blends suitable for making gels include SEP/SEBS oil gels (24).

SEP/SEPS oil gels (25), SEP/SEPS/SEB oil gels (26), SEPS/SEBS/SEP oil gels (27), etc.

The following commercial elastomers can be formed with oil and in combination with other polymers (a)-(c) or (d)-(f), and/or (8)-(20) into suitable gels for use in making the bodies 2 of the invention: Shell Kratons D1121f, D1122F, D1123r, D1111f, D1112F, D1112Xf, D1114X, D1116, D1117r, D1118Xf, D1122X, D1125X, D1123Xf, D1135X, D1184, D1188Xr, D1300X, D1320X, D4122r

1047-1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1086, 1087, 1088, 1089, 1090, 1091, 1092, 1093, 1094, 1095, 1096, 1097, 1098, 1099, 1100, 1101, 1102, 1103, 1104, 1105, 1106, 1107, 1108, 1109, 1110, 1111, 1112, 1113, 1114, 1115, 1116, 1117, 1118, 1119, 1120, 1121, 1122, 1123, 1124, 1125, 1126, 1127, 1128, 1129, 1130, 1131, 1132, 1133, 1134, 1135, 1136, 1137, 1138, 1139, 1140, 1141, 1142, 1143, 1144, 1145, 1146, 1147, 1148, 1149, 1150, 1151, 1152, 1153, 1154, 1155, 1156, 1157, 1158, 1159, 1160, 1161, 1162, 1163, 1164, 1165, 1166, 1167, 1168, 1169, 1170, 1171, 1172, 1173, 1174, 1175, 1176, 1177, 1178, 1179, 1180, 1181, 1182, 1183, 1184, 1185, 1186, 1187, 1188, 1189, 1190, 1191, 1192, 1193, 1194, 1195, 1196, 1197, 1198, 1199, 1200, 1201, 1202, 1203, 1204, 1205, 1206, 1207, 1208, 1209, 1210, 1211, 1212, 1213, 1214, 1215, 1216, 1217, 1218, 1219, 1220, 1221, 1222, 1223, 1224, 1225, 1226, 1227, 1228, 1229, 1230, 1231, 1232, 1233, 1234, 1235, 1236, 1237, 1238, 1239, 1240, 1241, 1242, 1243, 1244, 1245, 1246, 1247, 1248, 1249, 1250, 1251, 1252, 1253, 1254, 1255, 1256, 1257, 1258, 1259, 1260, 1261, 1262, 1263, 1264, 1265, 1266, 1267, 1268, 1269, 1270, 1271, 1272, 1273, 1274, 1275, 1276, 1277, 1278, 1279, 1280, 1281, 1282, 1283, 1284, 1285, 1286, 1287, 1288, 1289, 1290, 1291, 1292, 1293, 1294, 1295, 1296, 1297, 1298, 1299, 1300, 1301, 1302, 1303, 1304, 1305, 1306, 1307, 1308, 1309, 1310, 1311, 1312, 1313, 1314, 1315, 1316, 1317, 1318, 1319, 1320, 1321, 1322, 1323, 1324, 1325, 1326, 1327, 1328, 1329, 1330, 1331, 1332, 1333, 1334, 1335, 1336, 1337, 1338, 1339, 1340, 1341, 1342, 1343, 1344, 1345, 1346, 1347, 1348, 1349, 1350, 1351, 1352, 1353, 1354, 1355, 1356, 1357, 1358, 1359, 1360, 1361, 1362, 1363, 1364, 1365, 1366, 1367, 1368, 1369, 1370, 1371, 1372, 1373, 1374, 1375, 1376, 1377, 1378, 1379, 1380, 1381, 1382, 1383, 1384, 1385, 1386, 1387, 1388, 1389, 1390, 1391, 1392, 1393, 1394, 1395, 1396, 1397, 1398, 1399, 1400, 1401, 1402, 1403, 1404, 1405, 1406, 1407, 1408, 1409, 1410, 1411, 1412, 1413, 1414, 1415, 1416, 1417, 1418, 1419, 1420, 1421, 1422, 1423, 1424, 1425, 1426, 1427, 1428, 1429, 1430, 1431, 1432, 1433, 1434, 1435, 1436, 1437, 1438, 1439, 1440, 1441, 1442, 1443, 1444, 1445, 1446, 1447, 1448, 1449, 1450, 1451, 1452, 1453, 1454, 1455, 1456, 1457, 1458, 1459, 1460, 1461, 1462, 1463, 1464, 1465, 1466, 1467, 1468, 1469, 1470, 1471, 1472, 1473, 1474, 1475, 1476, 1477, 1478, 1479, 1480, 1481, 1482, 1483, 1484, 1485, 1486, 1487, 1488, 1489, 1490, 1491, 1492, 1493, 1494, 1495, 1496, 1497, 1498, 1499, 1500, 1501, 1502, 1503, 1504, 1505, 1506, 1507, 1508, 1509, 1510, 1511, 1512, 1513, 1514, 1515, 1516, 1517, 1518, 1519, 1520, 1521, 1522, 1523, 1524, 1525, 1526, 1527, 1528, 1529, 1530, 1531, 1532, 1533, 1534, 1535, 1536, 1537, 1538, 1539, 1540, 1541, 1542, 1543, 1544, 1545, 1546, 1547, 1548, 1549, 1550, 1551, 1552, 1553, 1554, 1555, 1556, 1557, 1558, 1559, 1560, 1561, 1562, 1563, 1564, 1565, 1566, 1567, 1568, 1569, 1570, 1571, 1572, 1573, 1574, 1575, 1576, 1577, 1578, 1579, 1580, 1581, 1582, 1583, 1584, 1585, 1586, 1587, 1588, 1589, 1590, 1591, 1592, 1593, 1594, 1595, 1596, 1597, 1598, 1599, 1600, 1601, 1602, 1603, 1604, 1605, 1606, 1607, 1608, 1609, 1610, 1611, 1612, 1613, 1614, 1615, 1616, 1617, 1618, 1619, 1620, 1621, 1622, 1623, 1624, 1625, 1626, 1627, 1628, 1629, 1630, 1631, 1632, 1633, 1634, 1635, 1636, 1637, 1638, 1639, 1640, 1641, 1642, 1643, 1644, 1645, 1646, 1647, 1648, 1649, 1650, 1651, 1652, 1653, 1654, 1655, 1656, 1657, 1658, 1659, 1660, 1661, 1662, 1663, 1664, 1665, 1666, 1667, 1668, 1669, 1670, 1671, 1672, 1673, 1674, 1675, 1676, 1677, 1678, 1679, 1680, 1681, 1682, 1683, 1684, 1685, 1686, 1687, 1688, 1689, 1690, 1691, 1692, 1693, 1694, 1695, 1696, 1697, 1698, 1699, 1700, 1701, 1702, 1703, 1704, 1705, 1706, 1707, 1708, 1709, 1710, 1711, 1712, 1713, 1714, 1715, 1716, 1717, 1718, 1719, 1720, 1721, 1722, 1723, 1724, 1725, 1726, 1727, 1728, 1729, 1730, 1731, 1732, 1733, 1734, 1735, 1736, 1737, 1738, 1739, 1740, 1741, 1742, 1743, 1744, 1745, 1746, 1747, 1748, 1749, 1750, 1751, 1752, 1753, 1754, 1755, 1756, 1757, 1758, 1759, 1760, 1761, 1762, 1763, 1764, 1765, 1766, 1767, 1768, 1769, 1770, 1771, 1772, 1773, 1774, 1775, 1776, 1777, 1778, 1779, 1780, 1781, 1782, 1783, 1784, 1785, 1786, 1787, 1788, 1789, 1790, 1791, 1792, 1793, 1794, 1795, 1796, 1797, 1798, 1799, 1800, 1801, 1802, 1803, 1804, 1805, 1806, 1807, 1808, 1809, 1810, 1811, 1812, 1813, 1814, 1815, 1816, 1817, 1818, 1819, 1820, 1821, 1822, 1823, 1824, 1825, 1826, 1827, 1828, 1829, 1830, 1831, 1832, 1833, 1834, 1835, 1836, 1837, 1838, 1839, 1840, 1841, 1842, 1843, 1844, 1845, 1846, 1847, 1848, 1849, 1850, 1851, 1852, 1853, 1854, 1855, 1856, 1857, 1858, 1859, 1860, 1861, 1862, 1863, 1864, 1865, 1866, 1867, 1868, 1869, 1870, 1871, 1872, 1873, 1874, 1875, 1876, 1877, 1878, 1879, 1880, 1881, 1882, 1883, 1884, 1885, 1886, 1887, 1888, 1889, 1890, 1891, 1892, 1893, 1894, 1895, 1896, 1897, 1898, 1899, 1900, 1901, 1902, 1903, 1904, 1905, 1906, 1907, 1908, 1909, 1910, 1911, 1912, 1913, 1914, 1915, 1916, 1917, 1918, 1919, 1920, 1921, 1922, 1923, 1924, 1925, 1926, 1927, 1928, 1929, 1930, 1931, 1932, 1933, 1934, 1935, 1936, 1937, 1938, 1939, 1940, 1941, 1942, 1943, 1944, 1945, 1946, 1947, 1948, 1949, 1950, 1951, 1952, 1953, 1954, 1955, 1956, 1957, 1958, 1959, 1960, 1961, 1962, 1963, 1964, 1965, 1966, 1967, 1968, 1969, 1970, 1971, 1972, 1973, 1974, 1975, 1976, 1977, 1978, 1979, 1980, 1981, 1982, 1983, 1984, 1985, 1986, 1987, 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 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2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 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2876, 2877, 2878, 2879, 2880, 2881, 2882, 2883, 2884, 2885, 2886, 2887, 2888, 2889, 2890, 2891, 2892, 2893, 2894, 2895, 2896, 2897, 2898, 2899, 2900, 2901, 2902, 2903, 2904, 2905, 2906, 2907, 2908, 2909, 2910, 2911, 2912, 2913, 2914, 2915, 2916, 2917, 2918, 2919, 2920, 2921, 2922, 2923, 2924, 2925, 2926, 2927, 2928, 2929, 2930, 2931,

G78271

G7540X, 37940; Kuraray's SEP/SEPS or SEP/SEB/SEPS Nos. 1001, 2002, 2003r
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r 2043t 2063, 2005f 2006F 2050f 2103, 2104, 2105, and 4055.

The most preferred gels forming the bodies 2 of the invention comprise a high viscosity triblock copolymers which have the more general configuration A-B-A wherein each A is a crystalline polymer end block segment of polystyrene; and B is a elastomeric polymer center block segment of poly(ethylene-butylene). The poly(ethylene-butylene) and polystyrene portions are incompatible and form a two-phase system consisting of sub-micron domains of glassy polystyrene interconnected by flexible poly(ethylene-butylene) chains. These domains serve to crosslink and reinforce the structure. This physical elastomeric network structure is reversible, and heating the polymer above the softening point of polystyrene temporarily disrupt the structure, which can be restored by lowering the temperature. Most recent reviews of triblock copolymers are found in the ENCYCLOPEDIA OF POLYMER SCIENCE AND ENGINEERING, Volume 2 and 5, 1987-1988, Thermoplastic Elastomers,, MODERN PLASTIC ENCYCLOPEDIA, 1989; and Walker, B. M., Ed., et al., HANDBOOK OF THERMOPLASTIC ELASTOMERS, Van Nostrand Reinhold Co., 2nd Edition, 1988. There publications are incorporated herein by reference).

More specifically, the especially suitable gels for use in the the present invention may be prepared in accordance with the methods disclosed in U. S. Patent Nos. 4,369,284; 4,618,213; 5,239,723; 5,262,468 and other related applications and patents referred to above which are here-in incorporated by reference.

The especially suitable gels can be prepared by melt blending an admixture comprising: (A) 100 parts by weight of a high viscosity triblock copolymer of the general configuration poly(styrene-ethylene-butylene-styrene) (herein referred to as SEBS) where said triblock copolymer is characterized as having a Brookfield Viscosity of a 20 weight percent solids solution of said triblock copolymer in toluene at 250C of about 1,800 cps and higher. B) from about 100 to about 1,300 parts by weight of an plasticizing oil.

Less typically, the Brookfield Viscosity values of (A) can range from about 1,800 cps to about 30,000 cps or higher. The proportion of hydrocarbon plasticizing oil in (B) is more preferably from about 250 to about 1,200 parts per 100 parts of the triblock copolymer.

The high viscosity triblock copolymer of the invention can have a broad range of styrene end block to ethylene and butylene center block ratio of approximately about 20:80 or less to about 40:60 or higher. Examples

under
trade designations Kraton G 1651, Kraton G 1654X, Kraton G 4600, Kraton
G
14
and the like. Other grades of (SEBS) polymers can also be utilized in
the present invention provided such SEBS polymers exhibits the required
high
viscosity. Such SEBS polymers include (high viscosity) Kraton G 1855X
which
has a Specific Gravity of 0.92, Brookfield Viscosity of a 25 weight
percent
solids solution in toluene at 25°C of about 40,000 cps or about 8,000 to
about 20,000 cps at a 20 weight percent solids solution in toluene at
25°C.

The styrene to ethylene and butylene weight ratios for these Shell
designated polymers can have a low range of 20:60 or less. Although the
typical ratio values for Kraton G 1651, 4600, and 4609 are approximately
about 33:67 and for Kraton G 1855X approximately about 27:73, Kraton G
1654X
(a lower molecular weight version of Kraton G 1651 with somewhat lower
physical properties such as lower solution and melt viscosity) is
approximately about 31:69. these ratios can vary broadly from the
typical
product specification values.

The styrene to ethylene and butylene weight ratio of SEBS useful in
forming the bodies 2 can range from lower than about 20:80 to above
about
40:60. More specifically, the values can be 19:81, 20:80, 21:75, 22:78,

23:77, 24:76, 25:75, 26:74, 27:73, 28:72, 29:71, 30:70, 31:69, 32:68,
32:67,
34:66, 35:65, 36:64, 37:63, 38:62, 39:61, 40:60, 41:59, 42:58, 43:57,
44:56,
45:55, 46:54, 47:53, 48:52, 49:51, 50:50, 51:49 and etc. Other ratio
values

of less than 19:81 or higher than 51:49 are also possible. Shell
Technical

Bulletin SC:1393-92 gives solution viscosity as measured with a
Brookfield
model RVT viscometer at 25°C for Kraton G 1654X at 10% weight in toluene
of
approximately 400 cps and at 15% weight in toluene of approximately
5,000

cps. Broadly, the styrene end block to ethylene and butylene center
block
ratio of the triblock copolymers of the invention is about 20:80 to
40:60
or less, less broadly about 31:69 to about 40:60, preferably about 32:68
to
about 38:62, more preferably about 32:68 to about 36:64, particularly
more
preferably about 32:68 to about 34:66, especially more preferably about
33:67
to about 36:64, and most preferably about 33:67. In accordance with the
present invention, triblock copolymers such as Kraton G 1654X having

It is to be understood that the present invention is not limited to the specific
copolymers of the gels formed the monomers of the invention can be

4,509,821; 4,351,913; 4,432,607; 5,149,736; PCT Publications W098/00603; W09/305113; and W091/05014.

Other less suitable gels include high strength silicone gels (e.g., Dow Sylgard gel, etc.), urethane gels, water gels (PVA, PEO), and the like.

Such gels are inherently weak and do not make good bodies 2 by themselves; they can not withstand the centrifugal force generated during rotation. Such weak gels can be enclosed by the stronger (high strength gels) more advantageous gels described in the invention.

A gel of about 800 to 1,500 gram Bloom and higher are especially suited as a high strength gel 10 (i.e., resistant to the cutting actions of the twisting string 5) for use in surrounding the holes 6 of the bodies (2).

Less suitable strength gel 10 are characterized by a gel rigidity of much less than about 800 gram Bloom. bodies 2 of humdinger made with high strength tubes 8 are characterized by a gel rigidity of at least above about 80 gram bloom. bodies 2 utilizing high strength reinforced interlocking materials are characterized by an outer gel rigidity of at least above about 80 gram Bloom.

Such high strength gels 10 are prepared by decreasing the plasticizing oil content to about 200 to about 600 parts to 100 parts by weight of the high viscosity SEBS. The resulting higher strength gel 10 will have sufficient strength to prevent the holes 6 of the bodies 2 from being cut easily by the strings 5. Less preferred are the gels with rigidities of about 300 to about 1,500 gram Bloom and higher; these are suitable for use as bodies 2 without the additional need for reinforcing, interlocking material 9 or tube 8 to protect the holes 6 against cutting by the twisting string 5.

With respect to bodies 2 made from gels having rigidities in the range of about 700 to about 1,500 and higher, these are especially preferred for use as humdingers of the invention.

The gel utilized for the bodies 2 can also contain useful amounts of conventionally employed additives such as stabilizers, antioxidants, antiblocking agents, colorants, fragrances, flame retardants, other polymers

methane, octadecyl 3-(3,5-di-tert-butyl hydroxyphenyl) propionate, distearyl- pentaerythritol-dipropionate, thiodiethylene bis-(3,5-ter-butyl-4-hydroxy) hydrocinnamate (1,3,5-trimethyl-2,4,6-tris[3,5-di-tert-butyl hydroxy]benzyl benzene), 4,4'-methylenebis(2,6-di-tert-butylphenol), stearic acid, oleic acid, stearamide, behenamide, oleamide, erucamide,, N,N'-ethylenebisstearamide, N,N'-ethylenebisoleamide, stearyl erucamide, erucyl erucamide, oleyl palmitamide, stearyl stearamide, erucyl stearamide, waxes (e.g. polyethylene, polypropylene, microcrystalline, carnauba, paraffin, montan, candelilla, beeswax, ozokerite, ceresine, and the like). The gel can also contain metallic pigments (aluminum and brass flakes), TiO₂, mica, **fluorescent** dyes and pigments, phosphorescent pigments, aluminatrinhydrate, antimony oxide, iron oxides (Fe₂O₄, -Fe₂O₃, etc.), iron cobalt oxides, chromium dioxide iron, barium ferrite, strontium ferrite and other magnetic particle materials, molybdenum, silicone fluids, lake pigments, aluminates, ceramic pigments, ironblues, ultramarines, phthalocyanines, azo pigments, carbon blacks, silicon dioxide, silica, clay, feldspar, glass microspheres, barium ferrite, wollastonite and the like. The report of the committee on Magnetic Materials, Publication MMAB-426, National Academy Press (1985) is incorporated herein by reference.

The gels forming the humdingers of the invention can also contain gases as an additive, i.e. the gel can be foamed. Foam is herein defined as

1.7

tightly or loosely packing aggregation of gas **bubbles**, separated from each other by thin or thick layers of gel. Many types of foamed gels (from ultra high density to ultra low density) can be produced as desired by (i) adding gas to the molten gel during processing, and (ii) producing gas in the molten gel during processing. Gas can be added by whipping a gas into the molten gel before it cools or introduce a gas into the molten gel and then expand or reduce the size of the gas **bubbles** by reducing the pressure to reduce the

bubbles size or applying high pressure to expand the **bubbles** size. In this regard, inert gases such as Carbon dioxide, Nitrogen, Helium, Neon, Argon,, Krypton, Xenon and Radon are suitable. Air can also be used. Gas can be produced in the molten gel by adding one or more of a 'blowing agent' to the. Useful blowing agents include dinitroso compounds, such as dinitroso

The density of the foam gels can vary from less than 1.00 kilograms per cubic meter to near the solid gel density.

Although the materials forming soft solid bodies 2 may be more shear resistant, the same materials when made into a foam become much less shear resistant. In general, foams that can be cut by a first, second or higher order twisting string 5 are made of open-cell and close-cell foams (without gel) which include: Neoprene, polysulfide, silicone, polyvinyl chloride, chlorosulfonated polyethylene, fluorelastomers, ethylene-propylene, polyamides, polyimides, polyesters, polyisocyanurates, polyisocyanates, polyurethanes, poly(vinyl alcohol), polycarbonate, PPO, polysulfone, polyethylene, polystyrene, polypropylene, etc. Open-cell and close-cell foams are described in Expanded Plastics and Related Products, Chemical Technology Review No. 221, Noyes Data Corp., 1983, and 11 Applied Polymer Science, Organic Coatings and Plastic Chemistry, 1975; and Foamed Plastics, Chapter 20, 1985. These publications are incorporated herein by reference.

Moreover, other low strength elastic materials such as: very soft, uncured rubber gum (natural rubber, butyl rubber, Polyisoprene, polybutadiene, etc.), soft cure rubber (silicone rubber, nitrile, Hypalon, Vistanex, etc.), polymeric foams, plastic foam (polyethylene, polypropylene, polystyrene, polycarbonate, etc.), natural rubber foams and synthetic rubber foams can also be easily cut by a first or second order (shearing) of a twisting string 5. While gels may be very soft and have a low strength strength, for the purpose of this invention, any material (gels, foam gels, soft uncured rubbers, soft cure rubbers, soft rubber foams, plastic foams and the like) that can be cut by the shearing force of a first or second order twisting string 5 can be used as spinning bodies (1). The teaching of the present invention make it possible to spin any weak, soft and low strength body 2 suspended on a high shear (first, second, or higher order) twisting string 5.

Such low strength bodies can be modified in the same way as the gel bodies 2 of the invention to make them suitable as bodies 2 for high speed string 5 spinning toys.

For example, typical flexible urethane foam may have a tensile strength of 5, 10, 14, 18 psi or higher and a tear strength of from less than 2.2 pound per inch to 5 pound per inch and higher. Such foam material

may be further modified. The following examples will be used to illustrate

elongation due to centrifugal force of 50% or more. Elongations of 100%,

300%r 300%f 400%r 500%, 600%, 700% and higher are possible depending on the amount of tension of the pull of the humdingerfs strings 5. Gel bodies 2 of the invention can be designed to withstand elongations higher than 1,000% which can occur at extreme high rates of rotation of 500 r.p.m. and higher.

Spinning rates can span from a low of 11 r.p.m. to a high of over 1r000 r.p.m. Spinning rates of 50, 100, 150, 210, 25r 300r 350, 400, 500r 600, 700f 800r 900r 1r000r 1,200, 1r400 r.p.m. values are routinely achieved.

The operation of the humdingerfs of the invention can be readily observed under strobe light. The number of revolutions per minute may be counted in this way. The changes in radius can be measured. The change in gel body 2 shape can be observed and measured. The centrifugal force acting on the rotating gel body 2 can be likewise determined at any instant of time, at any instant rate of rotation, at any instant change in gel body 2 shape.

The perpendicular-axis elongation effect of the gel body 2 can be viewed under strobe light; its regions of deformation and redistribution of mass can be viewed, measured and readily determined by ruled grid markings on the gel body (2).

When operating the humdingerfs of the inventionr it is best to hold the looped ends of the strings 5 and adjusted the strings 5 to suspend parallel with respect to each other. The end loops are held loose to allow the strings 5 to droop slightly in the middle. This will cause the body 2 (with tube 8 inserts) to slide towards the midpoint of the strings 5. In order to start the body 2 spinning, the body 2 is twirled several times, then followed by a pull of the end loops in opposite directions in a short, gentle, but firm pulling (non-jerking) action. The strings 5 are relaxed as the strings 5 begin their twisting motion in one direction. As the body 2 nears the end of its rotation cycle in one direction, the strings 5 are given another short and firm pull to unwind the strings 5 and force the body 2 to reverse its spin. The pulling and relaxing actions keep the body 2 spinning.

In instances where tubes 8 are used, it is important to make sure the

strings 5 from cutting the soft body 2 during rotation.

The gel bodies may be torqued about a selected axis of rotation by insertion of one or more flexible thin rods in place of the strings.

Moreover, other man made materials or metals in the form of thin metal rods, spring steel wires, piano wires, brass wires, copper wires, synthetic fibers and the like can be use in place of the strings for spinning the bodies of the invention. The bodies may also be casted, molded, or formed in-place with one or more high strength materials strips, rods, or handles serving the same purpose as the strings or rods for rotating the gel bodies.

While certain features of this invention have been described in detail with respect to various embodiments thereof, it will, of course, be apparent that other modifications can be made within the spirit and scope of this invention, and it is not intended to limit the invention to the exact details shown above except insofar as they are defined in the following claims.

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CLAIMS 1 A spinning **toy**, which comprises: a highly elastic gel body having at least two holes at a selected distance apart and extending through said body along a selected axis of rotation, said body suspended by a selected length of a string(s) having ends, said string formed in a loop through said holes with said ends tied together to provide for alternatively clockwise and counterclockwise rotation of said body by the twisting and untwisting of said string, said body being deformed and elongated by the action of centrifugal force of rotation of said body, and said body having sufficient strengths to withstand the centrifugal force of rotation and shearing force of the twisting and untwisting of said string generated by a first, a second, a third, or higher order dynamic twisting of said string during spinning.

2 A spinning **toy**, which comprises: a body made from a low strength material having at least two holes at a selected distance apart and extending through said body along a selected axis of rotation, and a selected length of two or more shear resistant tubes inserted into said holes and positioned within said body, said body suspended by a selected length of a string(s) having ends, said string formed in a loop threaded through said tubes residing within said holes with said ends tied together to provide for alternatively clockwise and counterclockwise rotation of

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and said toy having sufficient strength to withstand the centrifugal

force
of rotation and said tubes having sufficient strengths to withstand the
shearing force of the twisting and untwisting of said string generated
by a
first, a second, a third, or higher order dynamic twisting of said
string
during spinning.

2 A spinning **toy**, which comprises: a soft, highly elastic gel
body
having at least two holes at a selected distance apart and extending
through
said body along a selected axis of rotation, and a selected length of
two or
more shear resistant tubes inserted into said holes and positioned
within
said body, said body suspended by a selected length of a string having
two
ends, said string formed in a loop threaded through said tubes residing
within said holes with said ends tied together to provide for
alternatively
clockwise and counterclockwise rotation of said body by the twisting and
untwisting of said string, said body being deformed and elongated by the
action of centrifugal force of rotation of said body, and said body
having
sufficient strengths to withstand the centrifugal force of rotation and
said
tubes having sufficient strengths to withstand the shearing force of the
twisting and untwisting of said string generated by a first, a second, a
third, or higher order dynamic twisting of said string during spinning.
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. A spinning **toy**, which comprises: a soft, highly elastic gel
body
or a body made from a low strength material having at least two holes at
a
selected distance apart and extending through said body along a selected
axis of rotation, and a shear resistant means inserted within or
surround
said holes, said body suspended by a selected length of a string(s)
having
ends, said string formed in a loop threaded through said shear resistant
means within or surround said holes with said ends tied together to
provide
for alternatively clockwise and counterclockwise rotation of said body
by
the twisting and untwisting of said string, said body being deformed and
elongated by the action of centrifugal force of rotation of said body,
and
said body having sufficient strengths to withstand the centrifugal force
of
rotation and said shear resistant means having sufficient strengths to
withstand the shearing force of the twisting and untwisting of said
string
generated by a first, a second, a third, or higher order dynamic
twisting of
said string during spinning.

toy
21

region, said gel region surrounding said holes having a gel rigidity of at least about 600 gram Bloom.

7 A spinning **toy** according to claim 4, wherein said shear resistant means inserted within said holes comprises one or more shear resistant tubes.

8 A spinning **toy** according to claim 1, wherein said gel body having a gel rigidity greater than 500 gram Bloom.

9 A spinning **toy** according to any of the preceding claims having a body deformable by the centrifugal force of rotation generated by a torque being variable by a change in the separation of the distance of said holes of said body during spinning.

10 A spinning **toy** according to any of the preceding claims, wherein said loop of said string(s) having at least two holding means for holding, twisting, and untwisting of said string(s) of said **toy**

11. A method of rotating a body, which comprises:
(a) forming an elastic gel body or a body of low strength material having a selected shape, a selected volume, a selected surface, and at least two holes substantially parallel and approximately equal distance along a selected axis of rotation through said volume of said body; said holes optionally having a shear resistant means inserted within or surround said holes;

(b) treading into said holes of said body a selective length of a string(s) having ends; optionally, said string(s) having two or more holding

21 means for holding said string(s);

(c) tying said ends of said string(s) together forming a string loop communicating through said holes of said body;

(d) suspending said body by said string(s);

(e) holding said string by said holding means;

(f) twirling said body about said string(s) followed by

(g) pulling and relaxing said string(s) so as to cause a continue twisting and untwisting actions of said string loop and the rotation of said

gel body, thereby deforming said volume of said gel body by the centrifugal

force of rotation; said twisting and untwisting actions is capable of generating a first, a second, a third, or higher order dynamic twisting of

said string during spinning.

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WC 94
AB Awesome Warrior Dude **Bubble Bath** is offered in a bottle molded in a shape similar to that of a Ninja Turtle. The 24 fl. oz. **Fluorescent Green** or Grass Green recyclable-reusable container can be used as a **toy** or a bank when it is empty. The product, an exceptionally mild and non-irritating formula, is said to be guaranteed gentle enough for children's sensitive skin. Belvedere International Inc. of Mississauga, Ontario, Canada, is the manufacturer. To check the availability and cost of purchasing a sample of this product contact: Marketing Intelligence Service, Ltd., (716) 374-6326.
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Old: *CC1USA United States
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RN 54990-70-4 (**FLUORESCENT GREEN**)

L112 ANSWER 64 OF 101 PROMT COPYRIGHT 2003 Gale Group

AN 92:492161 PROMT
TI Rockin Raisin **Bubble Bath** - **Fluorescent Purple**;
Bubble Bath - **Fluorescent Orange**; **Bubble Bath**
- **Fluorescent Green** MANUFACTURER: Belvedere International Inc.
SD Product Alert, (24 Aug 1992) pp. N/A.
LA English
WC \$1
AB Rockin Raisin **Bubble Bath** comes in raisin-shaped molded plastic bottles in **Fluorescent Purple**, Orange and Green colors. The "exceptionally mild and non-irritating" formulation is said to make "mountains of **bubbles** everytime. The 700ml (24 fl. oz.) containers can be used for **toys** or banks when the **bubble bath** is gone. These products are from Belvedere International Inc. of Mississauga, Ontario, Canada. To check the availability and cost of purchasing a sample of this product contact: Marketing Intelligence Service, Ltd., (716) 374-6326.
THIS IS THE FULL TEXT: Copyright 1992 by Marketing Intelligence Service Ltd.
CT *PC2844560 Bath Preparations
CC *EC33 Product Design & Development
CI *Belvedere Intl
GT New: *CC1USA United States
Old: *CC1USA United States
FEAT NEWSLETTER; COMPANY

L112 ANSWER 67 OF 101 COPYRIGHT 2003 Gale Group

AN 92:301538 NLEB
II Awesome Warrior Dude **Bubble Bath** - **Fluorescent Green**,
Bubble Bath - Grass Green MANUFACTURER: Belvedere International Inc. CATEGORY: Bath Products
SD Product Alert, (24 Aug 1992) Vol. 22, No. 34.
PB Marketing Intelligence Service Ltd.
LT Newsletter
LA English

Fluorescent
toy
exceptionally mild and non-irritating formula, is said to be guaranteed gentle enough for children's sensitive skin. Belvedere International

Incl. of Mississauga, Ontario, Canada, is the manufacturer. To check the availability and cost of purchasing a sample of this product contact: Marketing Intelligence Service, Ltd., (716) 374-6326.

Publisher's Classification

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CT PG Packaged Goods

L112 ANSWER 89 OF 191 PROMT COPYRIGHT 2003 Gale Group

AN 91191029 PROMT
TI NOT ALL FUN AND GAMES
SO Children's Business, (Apr 1991) pp. 43.
ISSN: 1884-2231.
LA English
WC 2900
TX BY GREGORY J COLMAN

While buyers seem willing to play with the 1991 **toy** introductions, they say dealing with high retail prices and low consumer confidence is not their idea of fun. Those shopping the recent New York International **Toy** Fair report flat retail sales for 1990 but see hope for '91 thanks to the new dolls, preschool merchandise and licensed **toys**.

"I've seen a lot of good product this year," says one chain-store buyer. "The question is whether the manufacturers will really get behind their new product if the retail climate doesn't warm up." Last year, he says, some companies gave up promoting some new **toys** when they got off to a slow start. Even upper-end buyers are cautious. "The show is very busy, but most of the people we talk to are buying light," says Bette Ann Crosswell, owner of My Doll Shoppe in Hampton, Virginia. "The economy is soft, and until it picks up again, you've got to be careful."

Like last year, manufacturers offered many new girls' **toys**. "There has been a void in the girls' **toys** market for the past decade, and the vendors are starting to fill it," says John Lancaster, owner of Discount Harry, a discount chain headquartered in Pennsauken, New Jersey. Kay Trangeau, girls' **toys** buyer for Target Stores, notes there were more dolls to choose from this **Toy** Fair than at last year's, and the 1990 show had a lot. "So many dolls certainly challenge the buyer," she says, "but I think the fact that manufacturers have tried to bring more **novelty** and innovation to the **toy** industry is to their credit." Trangeau expects Target to sell more dolls this year than last year, particularly TV-promoted baby dolls.

Lancaster also notes that many of the new dolls move and talk and even **glow**. Several buyers say that since more lights and sounds have helped boys' **toys**, there's no reason they shouldn't help girls' **toys**. Manufacturers were probably inspired by the success of

Among the disadvantages to selling the special feature dolls is their high prices, say retailers. Many of the dolls sell in stores at \$30 to \$40 or more. Last year prices didn't stop consumers who wanted the special feature dolls mentioned above, but this year could be a different story. Robert Sawyer, president of Associated Independent Distributors in Cincinnati, Ohio, believes that manufacturers are starting to spend more on research and development. "But I think the price points are getting high, especially on the dolls with the electronic chips," he says. "You think the price of one chip doll is high, and then the next line you see makes the first line seem cheap."

Besides the circuitry, much of the cost of special feature dolls comes from promoting them on television. For the large **toy** retailers that work on slim margins, such as **Toys "R" Us**, Wal-Mart, K mart and Target, the more successful promotional **toys** are, the better. But for mid-sized chains the promotional **toys'** success is a mixed blessing. "We're keeping clear of TV-promoted dolls and **toys** this year and are getting back to basic **toys**, hobbies, crafts and educational **toys**," says a buyer for Merchants West, a West Coast-based **toy** store chain. "The problem with TV-promoted **toys** is you have to give them away. The **toy** industry is the dumbest in the world. If you were trying to buy a Mazda Miata car when they were hot, you would pay \$5,000 over sticker price and be glad to get it. When a **toy** gets hot, everyone starts discounting. If it cost you \$25 wholesale, you'll probably have to sell it for \$24.99, because that will be the price **Toys "R" Us** will advertise. Even if they don't have it, you have to match it or you look ridiculous. You're better off not having it and putting your money where it can earn a profit, in basic **toys** like Lego and Eric."

Pricing is an issue even with upperend specialty stores. Last year's sales about equaled the year before at My Doll Shoppe, says Crosswell. Strong sellers included Effanbee Babies, Madame Alexander Babies, Berjusa and others. "Usually Christmas is when we sell a lot of the really high-end dolls, but this Christmas we sold more middle-priced dolls," Crosswell says. "And this year the artists are offering even more high-priced dolls when the buyers want them lower."

Despite all this, retailers admit the special dolls bring in such volume that the risk is worthwhile. This year's crop of special dolls favored by buyers include Hasbro's Baby Wanna Walk, Mattel's Li'l Miss Mermaid, Tyco's Magic Bottle Baby and Galoob's Suzy Snapshot.

Although they've stole the spotlight, special feature dolls weren't the only items that sold well last year. TMA statistics show that fashion dolls and accessories (read Barbie), grew substantially, as did baby dolls, the category that includes Cabbage Patch Kids, while sales of mini-dolls declined somewhat. According to Trangeau, small dolls such as Quints, My Little Pony, Cherry Merry Muffin and others held their own in 1993, but did not increase as did the larger dolls. Some of the new dolls in these classifications favored by buyers include Galoob's Baby Face, Tyco's Little Mermaid and Tinka's Cupcakes dolls.

Last year manufacturers stepped up their marketing towards ethnic markets, and this year's **toy** fair revealed a continuation of the trend.

The fair featured a booth for the American Indian and American Indian dolls, which work with Indian dolls, which makes the American Indian and Hispanic

dolls with accurate features.

Preschool **toys** attracted somewhat less attention this **toy** fair than in previous years when the category was growing rapidly. Of the major preschool suppliers, Fisher-Price's sales dropped by more than \$200 million, and sales of Hasbro's Playskool division dipped slightly, while sales of Little Tikes and of Mattel's Disney preschool line rose. All in all, according to the TMA, sales of preschool and infants' **toys** were basically flat last year at about \$1.1 billion, even though the birthrate is high and still rising. Both the preschool manufacturers and specialty retailers grumble that even three year olds seem to prefer Turtles and Nintendo. Nonetheless, hardly a buyer had a bad word for the preschool category's newest offerings. Buyers mentioned Little Tikes' Big Dollhouse, Castle, Teeter Totter, and Airplane, Playskool's Dollhouse and **Bubbles** the Pup, and Fisher-Price's line in general.

Another stable category was games at about \$1 billion. "Practically all the segments of the game category did well for us last year, including adult games, junior versions of the adult games, which were very, very strong, and children's games," says Trangeau of Target. Popular children's games last year include Parker Brothers' Girl Talk and Milton Bradley's Mall Madness, Trangeau says. The Game Keeper, a large adults' game store in Soleta, California, sold a lot of adult games last year, according to the store's buyer Jane Hodges. Popular adults' games included Milton Bradley's Scattergories and Taboo, Parker Brothers' Real People and Notable Quotables and The Games Gang's Songburst. Of the new adults' games, Hodges likes a new game from Milton Bradley called Guesstures, Recipe for Romance from Gameworks, strategy games from the Avalon Hill company, and many others too numerous mention. When choosing a game, Hodges looks for ease of both learning and play, and uniqueness. So far, she says, **Toys "R" Us** offers a narrow selection of adults' games to give her store competition, but given the fast growth of the category, that may change in a few years.

Buyers also note more boys' **toys** on view this year, especially in connection with TV-series and movies. "I'm seeing a lot more licensed **toys** this year," says Sal Pullia, **toy** buyer for Store 24 in Waltham, Massachusetts. "I think it's good for the industry. Licensed properties are on TV all the time, and these days you often can't sell it if it's not on TV." While several important licensed **toys** appeal to girls, such as Mattel's MC Hammer doll and products based on Disney's "Little Mermaid" characters, most licensed **toys** appeal to boys. Buyers like Mattel's action figures based on the movie "Hook," a Peter Pan story starring Julia Roberts and Dustin Hoffman, Kenner's action figures based on the upcoming Warner Brothers movie "Robin Hood, Prince of Thieves" starring Kevin Costner, and Hasbro's Bucky "Hare action figures based on the TV cartoon. The licensed **toys** based on professional wrestling, such as Hasbro's WWF and Gilco's WCW action figures, and Tonka's Wrestling Buddies, are also expected to continue to sell strongly.

There were also more car racing sets and other vehicles on view, several of which play off the car-crushing, "monster trucks" that are broadcast almost continuously on the ESPN channel. "I was amazed at all the racing sets," says Lancaster of Discount Harry. "There were sets from Tomy, Mattel, Arcom, Ideal, and Worlds of Wonder. I think they're oversaturating the market." So many new boys' **toys** introductions surprises some

and they're also the first time that the category has grown by more than 4 percent last year. While the category is bigger last year, by 10

percent. Within the vehicles category, the most dramatic drop occurred in sales of mini vehicles, due largely, but not only, to Galoob's Micro Machines.

Manufacturers are clearly banking on the decline of the Turtles action figures and of video games. There is evidence to support their belief. Galoob's Micro Machines have reportedly picked up since the company redesigned the packaging; Milton Bradley's sales boomed during the fourth quarter last year after sagging most of the year, an increase which Milton Bradley's president attributes to declining video game sales; and Nintendo reported lower than projected sales of NES systems and software.

But buyers think manufacturers may be overly optimistic. They point out that virtually all the increase in video game shipments last year came from Game Boy, the sales of which are still increasing, and that Nintendo's new 16-bit video game system, which does not accept NES software, will give another boost to the market. If Nintendo's projections for Game Boy are even close to the truth, the total video game market will not shrink very much in 1991. In addition, buyers say the Turtles action figures still sell strongly. "I've seen a lot of new boys' toys, but nothing that will knock Turtles out of the top spot," comments one toy chain buyer.

A table shows toy company sales in US dollars in 1989 and 1990, and percentage of sales in the US.

TOY COMPANY SALES in millions of \$US					
	1990	%U.S.	1989	%U.S.	
NINTENDO	2700 (E)	55%	2350 (E)	50%	
HASBRO	1520	52%	1410	58%	
MATTEL	1471	50%	1237	57%	
TONKA	789	53%	871	52%	
LEGO	750 (E)	21% (E)	650 (E)	20% (E)	
FISHER-PRICE	600 (E)	70% (E)	845	78%	
PLAYMATES	530	85% (E)	145	85% (E)	
TYCO	461	87%	384	90%	
LITTLE TYKES	300 (E)	85%	270 (E)	88%	
MATCHBOX	201	21%	236	46%	
GALOOB	127	60%	228	78%	
VIDEO GAMES	3004		2534		
TOTAL WHOLESALE	11866		11314		

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JT *FC2044200 Toys
 NY *EC24 Marketing Procedures; EMI Sales & Distribution
 GT New: *CCIUSA United States
 Old: *CCIUSA United States

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CPST IN U.S. DOLLARS

FULL ESTIMATED CPST

SINCE FILE

ENTRY

DATE

TOTAL

SESSION

DATE